

STIC Search Report **EIC 3600**

STIC Database Tracking Number: 222981

**TO: Luna Champagne
Location: Knox 5C21
Art Unit : 3627**

Case Serial Number: 09/685079

**From: Edward Hart
Location: EIC 3600
Know 4A70
Phone: 571-272-2512**

Edward.Hart@uspto.gov

Search Notes

Dear Examiner Champagne,

If you have any questions regards this search please feel free to contact me.



(9) 223850

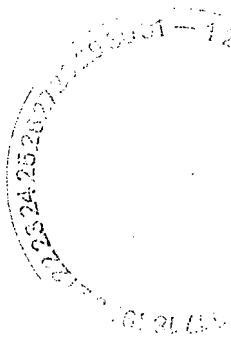
STIC EIC 3600 Search Request Form

Today's Date: 5/3/07 Class/Subclass 705/ What date would you like to use to limit the search?
Priority Date: 6/2/2000 Other: _____

Name <u>Luna Champagne</u> AU <u>3627</u> Examiner # <u>830020</u> Room # <u>5C21</u> Phone <u>2-7177</u> Serial # <u>09/685079</u>	Format for Search Results (Circle One): PAPER DISK <u>EMAIL</u> Where have you searched so far? <u>USP</u> DWPI <u>EPO</u> <u>JPO</u> ACM IBM TDB IEEE INSPEC SPI Other _____
--	---

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

by a customer
A benefit to be applied to a transaction in exchange for a future performance. The benefit is to be applied to the transaction before performance of the task by a customer.
benefit, discount, reward, reduced price,
future performance
Transaction
Purchase Buy



STIC Searcher _____ Phone _____
Date picked up _____ Date Completed _____



? show files

Inventor's

[File 15] **ABI/Inform(R)** 1971-2007/May 14

(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 16] **Gale Group PROMT(R)** 1990-2007/May 14

(c) 2007 The Gale Group. All rights reserved.

[File 148] **Gale Group Trade & Industry DB** 1976-2007/May 14

(c) 2007 The Gale Group. All rights reserved.

[File 160] **Gale Group PROMT(R)** 1972-1989

(c) 1999 The Gale Group. All rights reserved.

[File 275] **Gale Group Computer DB(TM)** 1983-2007/May 14

(c) 2007 The Gale Group. All rights reserved.

[File 621] **Gale Group New Prod. Annou.(R)** 1985-2007/May 14

(c) 2007 The Gale Group. All rights reserved.

[File 9] **Business & Industry(R)** Jul/1994-2007/May 14

(c) 2007 The Gale Group. All rights reserved.

[File 20] **Dialog Global Reporter** 1997-2007/May 13

(c) 2007 Dialog. All rights reserved.

[File 476] **Financial Times Fulltext** 1982-2007/May 15

(c) 2007 Financial Times Ltd. All rights reserved.

[File 610] **Business Wire** 1999-2007/May 15

(c) 2007 Business Wire. All rights reserved.

**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 613] **PR Newswire** 1999-2007/May 15

(c) 2007 PR Newswire Association Inc. All rights reserved.

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 624] **McGraw-Hill Publications** 1985-2007/May 15

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

**File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2007/May 11

(c) 2007 San Jose Mercury News. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/May 14

(c) 2007 The Gale Group. All rights reserved.

[File 810] **Business Wire** 1986-1999/Feb 28

(c) 1999 Business Wire. All rights reserved.

[File 813] **PR Newswire** 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 2] **INSPEC** 1898-2007/May W1
(c) 2007 Institution of Electrical Engineers. All rights reserved.

[File 35] **Dissertation Abs Online** 1861-2007/Apr
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 65] **Inside Conferences** 1993-2007/May 15
(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Apr
(c) 2007 The HW Wilson Co. All rights reserved.

[File 256] **TecInfoSource** 82-2007/Jun
(c) 2007 Info.Sources Inc. All rights reserved.

[File 474] **New York Times Abs** 1969-2007/May 15
(c) 2007 The New York Times. All rights reserved.

[File 475] **Wall Street Journal Abs** 1973-2007/May 15
(c) 2007 The New York Times. All rights reserved.

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13
(c) 2002 The Gale Group. All rights reserved.

**File 583: This file is no longer updating as of 12-13-2002.*

[File 347] **JAPIO** Dec 1976-2006/Dec(Updated 070403)
(c) 2007 JPO & JAPIO. All rights reserved.

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200717
(c) 2007 European Patent Office. All rights reserved.

**File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070510UT=20070504
(c) 2007 WIPO/Thomson. All rights reserved.

**File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 350] **Derwent WPIX** 1963-2007/UD=200730
(c) 2007 The Thomson Corporation. All rights reserved.

**File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit <http://www.dialog.com/dwpi/>.*

```

; d s
Set      Items  Description
S1        2932  S AU=WALKER J?
S2        7173  S AU=WALKER, J?
S3         398  S AU=TEDESCO D?
S4         250  S AU=TEDESCO, D?
S5       39648  S AU=KOBAYASHI M?
S6        7875  S AU=KOBAYASHI, M?
S7         96   S AU=GOLDEN A?
S8         202  S AU=GOLDEN, A?
S9          89  S AU=ALLISON S?
S10        491  S AU=ALLISON, S?
S11        324  S AU=GELMAN G?
S12        216  S AU=GELMAN, G?
S13        220  S AU=PALMER T?
S14       1023  S AU=PALMER, T?
S15        865  S AU=JORASCH J?
S16        621  S AU=JORASCH, J?
S17         0   S AU=DELAMATER E?
S18         0   S AU=DELAMATER, E?
S19       55022  S S1:S18
S20     5282258  S SECURITY ()DEPOSIT OR MERCHANT OR TRANSACTION OR THIRD ()PARTY
S21        551  S S19 AND S20
S22        538  RD (unique items)
S23         2   S S19 AND SECURITY ()DEPOSIT
; t s23/5/1-2

```

23/5/1 (Item 1 from file: 349) [Links](#)

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

00843152

ENTERTAINMENT LAYER OVERLAID ON ONLINE TRANSACTIONS

COUCHE DE DIVERTISSEMENT ACCOMPAGNANT DES TRANSACTIONS EN LIGNE

Patent Applicant/Patent Assignee:

- **WALKER DIGITAL LLC**; Five High Ridge Park, Stamford, CT 06905
US; US(Residence); US(Nationality)
(For all designated states except: US)
- **WALKER Jay S**; 124 Spectacle Lane, Ridgefield, CT 06877
US; US(Residence); US(Nationality)
(Designated only for: US)
- **GELMAN Geoffrey M**; 21 Belltown Road, Stamford, CT 06905
US; US(Residence); US(Nationality)
(Designated only for: US)
- **GOLDEN Andrew P**; 444 Bedford Street, Apt. 2A, Stamford, CT 06901
US; US(Residence); US(Nationality)
(Designated only for: US)
- **ALLISON Scott B**; 269 Red Fox Road, Stamford, CT 06903
US; US(Residence); US(Nationality)
(Designated only for: US)

Patent Applicant/Inventor:

- **WALKER Jay S**
124 Spectacle Lane, Ridgefield, CT 06877; US; US(Residence); US(Nationality); (Designated only for: US)
- **GELMAN Geoffrey M**
21 Belltown Road, Stamford, CT 06905; US; US(Residence); US(Nationality); (Designated only for: US)
- **GOLDEN Andrew P**
444 Bedford Street, Apt. 2A, Stamford, CT 06901; US; US(Residence); US(Nationality); (Designated only for: US)
- **ALLISON Scott B**
269 Red Fox Road, Stamford, CT 06903; US; US(Residence); US(Nationality); (Designated only for: US)

Legal Representative:

- **ALDERUCCI Dean P(agent)**
c/o Walker Digital Corporation, Five High Ridge Park, Stamford, CT 06905; US;

	Country	Number	Kind	Date
Patent	WO	200175758	A2	20011011
Application	WO	2001US9806		20010327
Priorities	US	2000538773		20000330

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
G06F-017/60	Main

Publication Language: English

Filing Language: English

Fulltext word count: 22864

English Abstract:

French Abstract:

Type	Pub. Date	Kind	Text
Publication	20011011	A2	With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority.
Examination	20020627		Request for preliminary examination prior to end of 19th month from priority date

23/5/2 (Item 1 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0010781359 *Drawing available*

WPI Acc no: 2001-396319/200142

XRPX Acc No: N2001-291912

Security deposit guarantee issuing system used in auto-lease agreements, has data processing system that issues certificate and security deposit guarantee card, based on credit card accounts stored in database

Patent Assignee: WALKER DIGITAL LLC (WALK-N)

Inventor: JINDAL S K; TEDESCO D E; WALKER J S

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6208978	B1	20010327	US 1997932984	A	19970918	200142	B

Priority Applications (no., kind, date): US 1997932984 A 19970918

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6208978	B1	EN	30	12	

Alerting Abstract US B1

NOVELTY - Information about credit card account and agreement between account owner with another party, is stored in database that couples with data processing system to receive request and issue a **security deposit** guarantee of specified value. Data processing system updates credit card account, based on **security deposit** guarantees and further issues a certificate with **security deposit** guarantee system.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

A. Security deposit guarantee generating **system**;

B. **Computer** implemented process for accepting, generating and issuing a security deposit guarantee

USE - For cellular telephone service contracts and auto-lease agreements e.g. for reservation for hotels, restaurants, car rentals.

ADVANTAGE - Provides adequate assurance of security deposit guarantee certificate is accepted as instrument in lieu of cash payment.

DESCRIPTION OF DRAWINGS - The figure shows the sectional view of guarantee certificate.

Title Terms /Index Terms/Additional Words: SECURE; DEPOSIT; GUARANTEE; ISSUE; SYSTEM; AUTO; LEASE; DATA; PROCESS; CERTIFY; CARD; BASED; CREDIT; ACCOUNT; STORAGE; DATABASE

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"

US Classification, Issued: 705038000, 705035000

File Segment: EPI;

DWPI Class: T01; T05

Manual Codes (EPI/S-X): T01-J05A; T01-J12C; T05-C01; T05-H02C3

? show files

[File 347] **JAPIO** Dec 1976-2006/Dec(Updated 070403)

(c) 2007 JPO & JAPIO. All rights reserved.

[File 350] **Derwent WPIX** 1963-2007/UD=200730

(c) 2007 The Thomson Corporation. All rights reserved.

**File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit <http://www.dialog.com/dwpi/>.*

; d s

Set Items Description

S1 4239292 S SUPPL? OR MANUFACTUR??? OR BUILDERS OR PRODUCERS OR SUPPLIERS OR WHOLESALE? ? OR WHOLE()SALER OR FACTORY OR FACTORIES

S2 33491 S (FUTURE OR CONTINGEN? ? OR ANTICIPAT??? OR EXPECT? OR PREDICT??? OR SERVICE? ? OR TASK? ? OR JOB OR JOBS OR FAVOR? ? OR FAVOUR? ? OR FUNCTION? ? OR ASSIGNMENT? ? OR PROCEDURE? ?) (4N) (PURCHAS? OR BUY? OR POTENTIAL OR TRANSACTION? ? OR PURCHASE? ? OR ORDER? ? OR DEALING? ? OR BUY OR SELL OR BOUGHT OR BUYING OR SALE? ? OR SOLD)

S3 12893 S (BENEFIT? OR DISCOUNT OR COUPON OR IMPROVE?) (3N) (TERM? ? OR PRIZE OR BONUS OR INCENTIVE? ? OR (REDUC? () COST)OR MARKDOWN? ? OR MARKET??()DOWN? ? OR REBATE? ? OR REFUND?? OR MONEYBACK OR MONEY()BACK OR AWARD? ? OR PREMIUM? ? OR REWARD? ? OR GIFT? ?)

S4 19 S S1 AND S2 AND S3

; t s4/5/1-19

4/5/1 (Item 1 from file: 347) [Links](#)

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved.

07778093 **Image available**

FACILITY USE CHARGE ADJUSTMENT SYSTEM, FACILITY USE INFORMATION GENERATION DEVICE, USER TERMINAL UNIT, AUTOMATIC CHARGE RECEIVING SYSTEM IN PAY FACILITY, AND ON-VEHICLE MACHINE

Pub. No.: 2003-272007 [JP 2003272007 A]

Published: September 26, 2003 (20030926)

Inventor: KAMEYAMA MICHIO
YOSHIDA ICHIRO

Applicant: DENSO CORP

Application No.: 2002-072218 [JP 200272218]

Filed: March 15, 2002 (20020315)

International Class: G07B-015/00; G06F-017/60; G08G-001/09

ABSTRACT

PROBLEM TO BE SOLVED: To simply and securely perform processing for adjusting a facility use charge when an employee of an enterprise utilizes facility.

SOLUTION: A system according to this invention is composed of a road machine 1 provided at an ETC tollgate of a toll road, an automatic charge receiving device 2, and an ETC information center 4, the enterprise 5, and a bank 6 connected by a network 3. An on-vehicle machine 10 is mounted in a vehicle 9 to be used. An IC card **supplied** from the enterprise 5 is mounted in the on-vehicle machine 10 to transmit and process user information automatically at the time of use. The user information includes information such as enterprise name and employee number. In a case of previously registered enterprise, adjustment processing is performed on an enterprise 5 side through the network 3 to perform simple and secure adjustment processing in **order to improve service and reduce cost**.

COPYRIGHT: (C)2003,JPO

4/5/2 (Item 2 from file: 347) [Links](#)

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved.

07315021 ****Image available****

INTERNET SALES SYSTEM

Pub. No.: 2002-183507 [JP 2002183507 A]

Published: June 28, 2002 (20020628)

Inventor: IRIE NARIYUKI

Applicant: IRIE NARIYUKI

Application No.: 2000-377271 [JP 2000377271]

Filed: December 12, 2000 (20001212)

International Class: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To relax a concentration of a selling time on the seller side, exclude waste delivery at a distribution stage, distribute an information effective for a production planning at a production maker, effectively utilize a provision of a waste commodity and a service for a side receiving a **gift** and **improve** a labor for grasping ordering status on the Internet.

SOLUTION: A seller of a commodity and a service carries out a gift selling, such as a midyear gift and a year-end gift by a delivery date designation through a year and transmits an ordering circumstance to a **manufacturer** one by one. Thereby, a schedule of production and delivery is adjusted. In the case where an event that the gift commodity etc., are delivered to a registered person previously registered is generated, an existence of an information transmission of a commodity name and a sender and a delivery desire is confirmed to the registered person. When the registered person does not desire it, the commodity is auctioned, and the deposit on sales are paid into the account of the registered person. An indication method on a home page for ordering on the Internet is made to a method in which a selling commodity and a **service** sight picture and an **order expecting** commodity and the **service** browsing screen are indicated in parallel.

COPYRIGHT: (C)2002,JPO

4/5/3 (Item 3 from file: 347) [Links](#)

JAPIO

(c) 2007 JPO & JAPIO. All rights reserved.

03806477 **PRODUCTION QUANTITY DETERMINING SUPPORTING SYSTEM**

Pub. No.: 04-171577 [JP 4171577 A]

Published: June 18, 1992 (19920618)

Inventor: KAMISHIRO KOICHI

Applicant: NEC CORP [000423] (A Japanese Company or Corporation), JP (Japan)

Application No.: 02-300093 [JP 90300093]

Filed: November 06, 1990 (19901106)

International Class: [5] G06F-015/21

JAPIO Class: 45.4 (INFORMATION PROCESSING -- Computer Applications)

Journal: Section: P, Section No. 1431, Vol. 16, No. 481, Pg. 143, October 06, 1992 (19921006)

ABSTRACT

PURPOSE: To improve the ratio of defined information within contract award information and to make the predicting of a production quantity easy by determining the production quantity by a computer based on **sales prediction** data.

CONSTITUTION: Contract award information by shop by product and business information are fetched to a production quantity determining supporting system by an information input means. Next, the processing of the contract award information by shop, by product is classified by the existence of the business information, contract award probability by shop by product is read from a **sales predictive** data base by a shipping quantity operating means on the contract award information by shop, by product not applied to the business information, a product A of the contract award information by shop, by product and the contract award probability by shop by product is operated and the A is defined as the shipping quantity by shop, by product. Besides, when an operated result by a shipping quantity validity discriminating means is not within required range, the contract award information by shop, by product, the A, the average value of the shipping **supply** by shop, by product of past two weeks are outputted on a display screen by a shipping quantity modifying means and a production quantity modified into a proper value by a manual based on them is outputted. Thus, the ratio of defined information within the contract **award** information is **improved** and the predicting of the production quantity becomes easy.

4/5/4 (Item 1 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0016414955 *Drawing available*

WPI Acc no: 2007-131127/200713

XRFX Acc No: N2007-093066

Reward providing method for providing cash rewards to members who make purchases from vendors, involves computing amount of member's cash rewards with respect to sales by vendors based on purchase data from vendors

Patent Assignee: GOLDBERG K R (GOLD-I)

Inventor: GOLDBERG K R

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20060271439	A1	20061130	US 2005685257	P	20050527	200713	B
			US 2006442854	A	20060530		

Priority Applications (no., kind, date): US 2005685257 P 20050527; US 2006442854 A 20060530

Patent Details

Patent Number	Kind	Lang	Pgs	Draw	Filing Notes	
US 20060271439	A1	EN	12	5	Related to Provisional	US 2005685257

Alerting Abstract US A1

NOVELTY - A computing unit is adapted to calculate the amount of member's cash rewards with respect to the sales by the vendors based on communicated purchase data from the vendors to a central system. Another computing unit is adapted to calculate the amount of vendor charges with respect to the cash rewards allocable to vendors and the amount of vendor receivables with respect to membership fees allocable to vendors.

USE - For providing cash rewards to members who make purchases from vendors. For use in warehouse clubs.

ADVANTAGE - Allow even specialty retailers to participate in such a program and to compete more effectively against warehouse clubs. Allows a member to realize member benefits at a participating retailer even if such member's level of purchases there would not be high enough to justify paying a separate fee to such retailer. Minimizes the cost of participating in cash-back programs while maximizing the program member's benefits with respect to purchases from the retailers in the aggregate.

DESCRIPTION OF DRAWINGS - The figure shows the flowchart of the method for providing cash rewards to members who make purchases from vendors.

Title Terms /Index Terms/Additional Words: REWARD; METHOD; CASH; MEMBER; PURCHASE; VENDING; COMPUTATION; AMOUNT; RESPECT; SALE; BASED; DATA

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06Q-0030/00	A	I	F	B	20060101

US Classification, Issued: 705014000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N01A2

4/5/5 (Item 2 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0015155240 *Drawing available*

WPI Acc no: 2005-504820/200551

XRPX Acc No: N2005-411931

Point reward method for manufacturer coupon, involves reading identification data of coupons of product purchased by consumer and transmitting identification data of coupon and consumer to point host system

Patent Assignee: CARLSON CO INC (CARL-N)

Inventor: FREDREGILL W R; SCHRUM H E

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050144074	A1	20050630	US 2000724558	A	20001128	200551	B
			US 2004933126	A	20040902		

Priority Applications (no., kind, date): US 2000724558 A 20001128; US 2004933126 A 20040902

Patent Details

Patent Number	Kind	La	Pg	Draw	Filing Notes	
	n	s				
US 20050144074	A1	EN	30	8	Continuation of application	US 2000724558

Alerting Abstract US A1

NOVELTY - The identification (ID) data of printed coupons of products purchased by consumer, is read with a reading device associated with an internet access device of consumer. The ID data of coupon and consumer are transmitted from the internet access device to a point host system. The coupon ID is validated, for awarding points to the consumers, and the product **manufacturers** are billed, accordingly.

USE - For rewarding points for **manufacturer** coupon distributed to consumers on **purchase** of goods or **services** at point-of- **sale** or by e-commerce shopping.

ADVANTAGE - Allows retailers to increase revenues and profits by assisting in the retention of loyal shoppers and acquiring new customers. Enables the customer to earn and redeem points, easily.

DESCRIPTION OF DRAWINGS - The figure shows the flow diagram of the point rewarding process.

Title Terms /Index Terms/Additional Words: POINT; REWARD; METHOD; **MANUFACTURE**; COUPON;

READ; IDENTIFY; DATA; PRODUCT; PURCHASE; CONSUME; TRANSMIT; HOST; SYSTEM

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"

US Classification, Issued: 705014000, 705040000

File Segment: EPI;

DWPI Class: T01; T05

Manual Codes (EPI/S-X): T01-N01A2A; T05-L02

4/5/6 (Item 3 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0014856489

WPI Acc no: 2005-204198/200522

XRFX Acc No: N2005-168136

Computer-implemented reward system for goods/service provider, separates portion of discount value, into immediate reward value that is discounted during purchase and delayed reward value that is channeled to user's account

Patent Assignee: JACKSON D (JACK-I)

Inventor: JACKSON D

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
IE 83406	B3	20040421	IE 2003289	A	20030416	200522	B

Priority Applications (no., kind, date): IE 2003289 A 20030416

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
IE 83406	B3	EN	30	3	

Alerting Abstract IE B3

NOVELTY - The system separates a portion of the discount value attributable to the user making goods purchase, into an immediate reward value which is discounted during purchase and a delayed reward value which is channeled

to an account associated with the user.

DESCRIPTION - An **INDEPENDENT CLAIM** is also included for computer implemented network architecture.

USE - For providing reward related to **purchased** goods/acquired **service**, to user.

ADVANTAGE - Enables a set of enrolled users to be rewarded for the purchase of specific goods/products while establishing relationship between user and **manufacturer** or provider of goods and/or services.

Title Terms /Index Terms/Additional Words: COMPUTER; IMPLEMENT; REWARD; SYSTEM; GOODS; SERVICE; SEPARATE; PORTION; DISCOUNT; VALUE; IMMEDIATE; PURCHASE; DELAY; CHANNEL; USER; ACCOUNT

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"
G07G-001/14			Secondary		"Version 7"

File Segment: EPI;

DWPI Class: T01; T05

Manual Codes (EPI/S-X): T01-N01A2C; T05-L01A

4/5/7 (Item 4 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0014752551 *Drawing available*

WPI Acc no: 2005-100182/200511

XRPX Acc No: N2005-087005

Discount purchase offer customized compilation providing method, involves allowing user to select medium for display, and delivering customized application of discount purchase offers embedded upon selected medium, to user

Patent Assignee: MCLAUGHLIN G (MCLA-I)

Inventor: MCLAUGHLIN G

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050010473	A1	20050113	US 2003617508	A	20030711	200511	B

Priority Applications (no., kind, date): US 2003617508 A 20030711

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050010473	A1	EN	10	3	

Alerting Abstract US A1

NOVELTY - The method involves collecting discount purchase offers from a merchant. The collected discount purchase offers are assimilated into an offer database. A user is allowed to select desired offers from the database. The user is allowed to select a medium for display and storage of compilation of the offers. A customized compilation of the offers embedded upon the selected medium is delivered to the user.

DESCRIPTION - An **INDEPENDENT CLAIM** is also included for a method of providing customized coupon cards to a user via a graphical user interface.

USE - Used for providing a customized compilation of a discount purchase offer to a user.

ADVANTAGE - The method reduces costs to **manufacturers** and/or retailers to distribute mass quantities of coupons to wide audience. The method attracts and maintains customers. The method provides consumer information, including demographics and consumer preferences, back to **manufacturers** and/or retailers. The method reduces amount of time required for customers to search for desired products/offers within promotional publications. The method increases exposure of discount offers to consumers, thus potentially allowing consumers to save money on a larger volume of products purchased. The method reduces rates of misredemption and fraudulent redemption for coupons and similar discount promotions offered through mass mailings.

DESCRIPTION OF DRAWINGS - The drawing shows a diagram describing a general method and process for customizing coupons and/or discount offers for a set of users.

22 Consumer

24 Licensee/franchisee

30 Plastic card

40 Database of custom selections

Title Terms /Index Terms/Additional Words: DISCOUNT; PURCHASE; OFFER; CUSTOMISATION; COMPILE; METHOD; ALLOW; USER; SELECT; MEDIUM; DISPLAY; DELIVER; APPLY; EMBED

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"

US Classification, Issued: 705014000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A1; T01-J05B4P; T01-N01A2C

4/5/8 (Item 5 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0014293940 *Drawing available*

WPI Acc no: 2004-480692/200445

XRPX Acc No: N2004-379165

Commercial transaction financing method for good purchasing, involves sending portion of capital provided by financial institution to supplier in advance of future date and providing difference of portion and discount to buyer

Patent Assignee: EFFICIENT FINANCE LTD (EFFI-N); ZAFRIR S (ZAFR-I); ZAFRIR A (ZAFR-I)

Inventor: ZAFRIR S; ZAFRIR A

Patent Family (4 patents, 105 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2004051394	A2	20040617	WO 2003IL1022	A	20031203	200445	B
AU 2003286396	A1	20040623	AU 2003286396	A	20031203	200472	E
AU 2003286396	A8	20051103	AU 2003286396	A	20031203	200629	E
US 20060149668	A1	20060706	WO 2003IL1022	A	20031203	200645	E
			US 2005537317	A	20051021		

Priority Applications (no., kind, date): IL 153275 A 20021204

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2004051394	A2	EN	39	5		
National Designated States, Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Regional Designated States, Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
AU 2003286396	A1	EN			Based on OPI patent	WO 2004051394
AU 2003286396	A8	EN			Based on OPI patent	WO 2004051394
US 20060149668	A1	EN			PCT Application	WO 2003IL1022

Alerting Abstract WO A2

NOVELTY - The method involves engaging a buyer buying goods under terms of trade credit from a **supplier**. The credit permits a payment for the goods at a future date. A financial institution is engaged to provide a capital for the buyer to effect the payment at the date. A portion of the capital is sent to the **supplier** in advance of the date. A difference of the portion and a discount offered by the **supplier** is provided to the buyer.

DESCRIPTION - The buyer neutralizes a trade risk connected to the payment for the goods. The discount is offered by the **supplier** for the prompt payment for the goods. An **INDEPENDENT CLAIM** is also included for an apparatus for financing of a trade credit by discounting a buyers debt to a **supplier** and selling the buyers debt to a financial institution.

USE - Used for financing a commercial transaction between a **supplier** and a buyer (claimed) for purchase and sale of goods and services.

ADVANTAGE - The method distributes back to the buyer a portion of the difference between the portion paid to the **supplier** and a discount for the prompt payment offered by the **supplier**, thereby allowing the buyer to be incentivized to collaborate in securing **improved terms** and reducing costs of the goods. Thus the method encourages the buyer to collaborate with the financial institution in obtaining **improved terms** of short term trade credit while creating a direct profit and other commercial benefits for the buyer.

DESCRIPTION OF DRAWINGS - The drawing shows a simplified block diagram illustrating an interaction among participants in a method for collaborative financing of trade credit (CFTC).

Title Terms /Index Terms/Additional Words: COMMERCIAL; TRANSACTION; METHOD; PURCHASE; SEND; PORTION; CAPITAL; FINANCIAL; INSTITUTION; SUPPLY; ADVANCE; FUTURE; DATE; DIFFER; DISCOUNT; BUY

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"
G06Q-0030/00	A	I		R	20060101
G06Q-0040/00	A	I		R	20060101
G06Q-0040/00	A	I	F	B	20060101
G06Q-0030/00	C	I		R	20060101
G06Q-0040/00	C	I		R	20060101

US Classification, Issued: 705039000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A1; T01-N01A1; T01-N01A2C

4/5/9 (Item 6 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0013630287 *Drawing available*

WPI Acc no: 2003-725967/200369

XRAM Acc no: C2003-200171

XRPX Acc No: N2003-580637

Production order prediction method in iron mill, involves determining probability of receiving orders of product, based on quantity of orders received during predetermined period

Patent Assignee: NIPPON STEEL CORP (YAWA)

Inventor: HANDA K; MAEDA S; SATO K

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2003256017	A	20030910	JP 200253243	A	20020228	200369	B

Priority Applications (no., kind, date): JP 200253243 A 20020228

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2003256017	A	JA	6	2	

Alerting Abstract JP A

NOVELTY - The probability of receiving orders of product is determined, based on amount of orders received during predetermined period. The required amount of raw material is determined based on the probability of receiving orders.

USE - For **predicting product order** probability for e.g. molten steel in iron mill, foodstuff **factory**, and chemical plant.

ADVANTAGE - Since the required amount of raw material is accurately determined, the ordered product is produced and appropriately delivered at delivery date and the stocking of raw material more than predetermined quantity is prevented. Also the productivity of ordered product is **improved at reduced cost**.

DESCRIPTION OF DRAWINGS - The figure shows a block diagram illustrating **prediction order** product production process. (Drawing includes non-English language text).

Title Terms /Index Terms/Additional Words: PRODUCE; ORDER; PREDICT; METHOD; IRON; MILL; DETERMINE; PROBABILITY; RECEIVE; PRODUCT; BASED; QUANTITY; PREDETERMINED; PERIOD

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G05B-019/418			Main		"Version 7"
G06F-017/60			Secondary		"Version 7"

File Segment: CPI; EPI

DWPI Class: M24; T01; T06; X25

Manual Codes (EPI/S-X): T01-J05A2B; T01-J05A2D; T06-A04B7; T06-D09; X25-Q01

Manual Codes (CPI/A-N): M24-E

4/5/10 (Item 7 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0013367592

WPI Acc no: 2003-457028/200343

XRPX Acc No: N2003-363505

Internet-based discount provision method involves providing discount coupon by comparing discount parameters set by goods or service providers and purchase parameters provided by registered customers

Patent Assignee: LOHSE K H (LOHS-I)

Inventor: LOHSE K H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030069785	A1	20030410	US 2000482830	A	20000111	200343	B

Priority Applications (no., kind, date): US 2000482830 A 20000111

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20030069785	A1	EN	13	9	

Alerting Abstract US A1

NOVELTY - A web site is accessed by a customer to register and to search desired registered goods or service providers. The discount parameters set by goods or **service** providers and **purchasing** parameters provided by customers are compared. A web page having discount coupon corresponding to the comparison result, is displayed.

USE - For providing **discount incentives** to potential customers to purchase goods through Internet.

ADVANTAGE - An electronically generated discount coupon for a particular retail store is provided to customer along with a map providing directions for locating that store. Increases the effectiveness of retailers **discount incentive** programs by electronic generation of dollar volume discount coupons in response to potential customers inquiries on the Internet.

Title Terms /Index Terms/Additional Words: BASED; DISCOUNT; PROVISION; METHOD; COUPON; COMPARE; PARAMETER; SET; GOODS; SERVICE; PURCHASE; REGISTER; CUSTOMER

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"

US Classification, Issued: 705014000

File Segment: EPI;

DWPI Class: T01; T05; W01

Manual Codes (EPI/S-X): T01-J05B4P; T01-N01A1; T01-N01A2A; T01-N01A2C; T01-N01D2; T01-N02B1B; T01-N03A2; T05-L01D; T05-L01X; T05-L02; W01-A05B

4/5/11 (Item 8 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0013017361 *Drawing available*

WPI Acc no: 2003-095970/200309

XRPX Acc No: N2003-076140

Electric power demand and supply control system regulates operation of distribution system, based on difference in power demand and supply of each consumer

Patent Assignee: TOSHIBA ENG KK (TOSB); TOSHIBA ENG SERVICE KK (TOSB)

Inventor: KOJIMA K; MIYAKE J; TSUCHIYA N

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2002010500	A	20020111	JP 2000179998	A	20000615	200309	B

Priority Applications (no., kind, date): JP 2000179998 A 20000615

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 2002010500	A	JA	10	1	

Alerting Abstract JP A

NOVELTY - The power demand of each consumer (3a-3n) is **supplied** with the power **purchased** through accounting **service** device and power generated by a distribution system (4) in community (C), based on their respective demands. A controller regulates distribution system operation, when there is a difference in power **supply** and demand so as to cancel the difference amount.

USE - For control of electric power demand and **supply**.

ADVANTAGE - The electric power is **supplied** to the consumers in the prescribed region at **reduced cost** and with **improved** stability.

DESCRIPTION OF DRAWINGS - The figure shows a block diagram of the electric power demand and **supply** control system. (Drawing includes non-English language text).

3a-3n Consumers

4 Distribution system

C Community

Title Terms /Index Terms/Additional Words: ELECTRIC; POWER; DEMAND; **SUPPLY**; CONTROL; SYSTEM; REGULATE; OPERATE; DISTRIBUTE; BASED; DIFFER; CONSUME

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
H02J-003/46			Main		"Version 7"
H02J-003/00; H02J-003/28; H02P-009/00			Secondary		"Version 7"

File Segment: EPI;

DWPI Class: U24; X12; X13

Manual Codes (EPI/S-X): U24-H; X12-H01; X12-H01A7; X12-H01B; X13-G02X

4/5/12 (Item 9 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation: All rights reserved.

0012787167 *Drawing available*

WPI Acc no: 2002-642433/200269

Related WPI Acc No: 2001-582337; 2001-624977; 2002-061747; 2002-061748; 2002-205282; 2002-279998; 2002-291308; 2002-338066; 2002-403533; 2002-547147; 2006-754293; 2007-109286

XRPX Acc No: N2002-507788

Database search method for e.g. diskette, CD-ROM, involves iteratively correlating subsequent search criteria with previously generated matching items using appropriate search methodologies

Patent Assignee: WEB ACCESS INC (WEBA-N)

Inventor: KEITH R O

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020091686	A1	20020711	US 2000188328	P	20000309	200269	B

			US 2000200963	P	20000501		
			US 2001801138	A	20010306		

Priority Applications (no., kind, date): US 2000188328 P 20000309; US 2000200963 P 20000501; US 2001801138 A 20010306

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20020091686	A1	EN	33	10	Related to Provisional	US 2000188328
					Related to Provisional	US 2000200963

Alerting Abstract US A1

NOVELTY - A search criteria is correlated with a database using search methodologies including keyword search, hierarchical search and dichotomous key search, to generate matching items which are segments of the database. A subsequent search criteria is iteratively correlated with the matching items, to generate subsequent matching items until the process is completed.

DESCRIPTION - An **INDEPENDENT CLAIM** is included for search system.

USE - For searching multimedia data including graphics and formatted text such as **Word** document, **Excel** document, **Powerpoint** document, mechanical drawing, etc., in database for human resource, financial and accounting, **order** processing, **manufacturing**, **customer** service, sales and marketing applications.

ADVANTAGE - The iterative search process manages, stores and retrieves search information accurately without performing data **conversion**, **hence** reduces **cost** and improves efficiency by reducing overall time of search process.

DESCRIPTION OF DRAWINGS - The figure shows the block diagram of database management and searching system.

Title Terms /Index Terms/Additional Words: DATABASE; SEARCH; METHOD; DISC; CD; ROM; ITERATIVE; CORRELATE; SUBSEQUENT; CRITERIA; GENERATE; MATCH; ITEM; APPROPRIATE

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-0017/30	A	I		R	20060101
G06F-0017/30	C	I		R	20060101

US Classification, Issued: 707001000, 707010000, 707201000, 707005000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05B3; T01-N03A2

4/5/13 (Item 10 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0012418098 *Drawing available*

WPI Acc no: 2002-362523/200239

XRPX Acc No: N2002-283294

Scalable disambiguated coherence maintenance method for shared cache involves receiving data request and outputting data only if the status encoding of the requested data indicates clean status

Patent Assignee: INTEL CORP (ITLC); JAMIL S (JAMI-I); MERRELL Q (MERR-I); NGUYEN H (NGUY-I)

Inventor: JAMIL S; MERRELL Q; NGUYEN H; MARRELL Q

Patent Family (12 patents, 95 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002027497	A2	20020404	WO 2001US30359	A	20010926	200239	B
AU 200196370	A	20020408	AU 200196370	A	20010926	200252	E
GB 2384344	A	20030723	WO 2001US30359	A	20010926	200349	E
			GB 20039110	A	20030422		
DE 10196702	T	20030828	DE 10196702	A	20010926	200357	E
			WO 2001US30359	A	20010926		
US 6651145	B1	20031118	US 2000677122	A	20000929	200376	E
US 20030233523	A1	20031218	US 2000677122	A	20000929	200401	E
			US 2003620629	A	20030715		
CN 1474969	A	20040211	CN 2001819186	A	20010926	200429	E
GB 2384344	B	20041229	WO 2001US30359	A	20010926	200502	E
			GB 20039110	A	20010926		
AU 2001296370	A8	20051006	AU 2001296370	A	20010926	200612	E
US 7003632	B2	20060221	US 2000677122	A	20000929	200615	E
					20030715		



			US 2003620629	A			
IN 200500408	P3	20051007	WO 2001US30359	A	20010926	200639	E
			IN 2005MN408	A	20050511		
CN 1277216	C	20060927	CN 2001819186	A	20010926	200706	E

Priority Applications (no., kind, date): US 2000677122 A 20000929; US 2003620629 A 20030715

Patent Details

Patent Number	Kin d	La n	Pg s	Draw	Filing Notes	
WO 2002027497	A2	EN	58	13		
National Designated States, Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW					
Regional Designated States, Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW					
AU 200196370	A	EN			Based on OPI patent	WO 2002027497
GB 2384344	A	EN			PCT Application	WO 2001US30359
					Based on OPI patent	WO 2002027497
DE 10196702	T	DE			PCT Application	WO 2001US30359
					Based on OPI patent	WO 2002027497
US 20030233523	A1	EN			Continuation of application	US 2000677122

GB 2384344	B	EN			PCT Application	WO 2001US30359
					Based on OPI patent	WO 2002027497
AU 2001296370	A8	EN			Based on OPI patent	WO 2002027497
US 7003632	B2	EN			Continuation of application	US 2000677122
					Continuation of patent	US 6651145
IN 200500408	P3	EN			PCT Application	WO 2001US30359

Alerting Abstract WO A2

NOVELTY - If processor (202) has previously requested data (218), it is ambiguous which copy, i.e. data portions (218,219), should be provided in response to subsequent data request from processor (201). For shared storage (290) to respond to request, status of portion (218) in private storage (220) needs to be known and, if processor (201) has modified data (216), shared storage **supplies** updated copy of data (216) to satisfy request from processor (202).

DESCRIPTION - AN INDEPENDENT CLAIM is included for:

1. Apparatus to provide scalable disambiguated coherence in shared storage hierarchy.
2. Stored software implementing described method

USE - Providing scalable disambiguated coherence in shared storage hierarchy.

ADVANTAGE - Reduced latency and costs in providing data.

DESCRIPTION OF DRAWINGS - The drawing shows shared ambiguities

202,201 Processors

290 Shared storage

220 Private storage

Title Terms /Index Terms/Additional Words: COHERE; MAINTAIN; METHOD; SHARE; CACHE; RECEIVE; DATA; REQUEST; OUTPUT; STATUS; ENCODE; INDICATE; CLEAN

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-012/08			Main		"Version 7"
G06F-0012/08	A	I		R	20060101
G06F-0012/08	A	I	F	B	20060101
G06F-0012/08	C	I		R	20060101
G06F-0012/08	C	I	L	B	20060101
G06F-0012/08	C	I	F	B	20060101

US Classification, Issued: 711144000, 711145000, 711144000, 711130000, 711141000, 711144000, 711130000 , 711141000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-F02C2; T01-F05E; T01-H03A; T01-H08; T01-S03

4/5/14 (Item 11 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0012395055 *Drawing available*

WPI Acc no: 2002-338731/200237

XRPX Acc No: N2002-266334

Discount opportunities exploiting system for e-commerce, selects winning bidder from potential bidders, based on select criteria

Patent Assignee: NEUBERT R A (NEUB-I)

Inventor: NEUBERT R A

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020026407	A1	20020228	US 2000225814	P	20000816	200237	B
			US 2001931444	A	20010816		

Priority Applications (no., kind, date): US 2000225814 P 20000816; US 2001931444 A 20010816

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20020026407	A1	EN	12	5	Related to Provisional	US 2000225814

Alerting Abstract US A1

NOVELTY - The invoices having discount prices is identified during discount period. The information related to invoices having discount is provided to prospective bidders. The bids are received from potential bidders and a winning bidder is selected based on a select criteria.

DESCRIPTION - An INDEPENDENT CLAIM is also included for discount opportunities exploitation method.

USE - For exploiting discount opportunities in e-commerce.

ADVANTAGE - The profit in the e-commerce is maximized by allowing the third parties to bid on and utilize discounts at an agreed rate of return.

DESCRIPTION OF DRAWINGS - The figure shows the flowchart explaining discount process.

Title Terms /Index Terms/Additional Words: DISCOUNT; EXPLOIT; SYSTEM; SELECT; WINNING; POTENTIAL; BASED; CRITERIA

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"

US Classification, Issued: 705037000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N01A2A

4/5/15 (Item 12 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0011104855 *Drawing available*

WPI Acc no: 2002-040740/200205

Related WPI Acc No: 2000-338804; 2001-080053; 2001-522234; 2001-557232; 2001-625024; 2002-040793; 2002-589837

XRPX Acc No: N2002-030209

Bidders incentive provision method for electronic auction, involves allocating award between predetermined ranked bidders on specified formula and bids of predetermined ranked bidders

Patent Assignee: ATKINSON S W (ATKI-I); KINNEY S E (KINN-I); MAOR B (MAOR-I); WANG T (WANG-I)

Inventor: ATKINSON S W; KINNEY S E; MAOR B; WANG T

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20010039528	A1	20011108	US 1999252790	A	19990219	200205	B
			US 2000490877	A	20000124		
			US 2000753073	A	20001229		

Priority Applications (no., kind, date): US 2000490877 A 20000124; US 1999252790 A 19990219; US 2000753073 A 20001229

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20010039528	A1	EN	24	8	C-I-P of application	US 1999252790
					C-I-P of application	US 2000490877
					C-I-P of patent	US 6230146

Alerting Abstract US A1

NOVELTY - A formula having a factor of actual bid differential between predetermined ranked bidders (30) is adopted for allocating the award among ranked bidders. An electronic auction is conducted. The award is allocated between the predetermined ranked bidders based on the formula and the bids of predetermined ranked bidders.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- A. Incentive provision system;
- B. Computer readable electronic auction conducting program;
- C. On-line auction bidding device;
- D. Method for varying allocated volume in an auction

USE - For providing incentive to bidder while conducting an electronic auction through Internet, public switched telephone, network using personal computer, work station.

ADVANTAGE - Affords an incentive for bidders to improve their bids even though they are in a position to be **awarded** a contract in view of their current bids. Allows a purchaser to purchase goods and services from more than one supplier in a single **auction**.

DESCRIPTION OF DRAWINGS - The figure shows the schematic illustration of auction.

30 Bidders

Title Terms /Index Terms/Additional Words: PROVISION; METHOD; ELECTRONIC; AUCTION; ALLOCATE; AWARD; PREDETERMINED; RANK; SPECIFIED; FORMULA; BID

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"

US Classification, Issued: 705037000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05B4P; T01-N01A2A; T01-N02A3; T01-S03

4/5/16 (Item 13 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0010846157 *Drawing available*

WPI Acc no: 2001-464548/200150

XRPX Acc No: N2001-344543

Machine implemented business method for advertising banners at web portals, involves enabling customizing via data network of customer equipment associated with commercial activity

Patent Assignee: KONINK PHILIPS ELECTRONICS NV (PHIG); PHILIPS ELECTRONICS NORTH AMERICA CORP (PHIG)

Inventor: ONDECK K; ONDECK K D

Patent Family (5 patents, 21 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2001004806	A2	20010118	WO 2000EP6324	A	20000704	200150	B
DE 10033174	A1	20010301	DE 10033174	A	20000707	200150	E
EP 1145169	A2	20011017	EP 2000951339	A	20000704	200169	E
			WO 2000EP6324	A	20000704		
US 20020046083	A1	20020418	US 1999349676	A	19990708	200228	E
JP 2003530617	W	20031014	WO 2000EP6324	A	20000704	200368	E
			JP 2001510140	A	20000704		

Priority Applications (no., kind, date): US 1999349676 A 19990708

Patent Details

Patent Number	Kind	Lang	Pgs	Draw	Filing Notes	
WO 2001004806	A2	EN	15	2		
National Designated States, Original	JP					
Regional Designated States, Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
EP 1145169	A2	EN			PCT Application	WO 2000EP6324
					Based on OPI patent	WO 2001004806
Regional Designated States, Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
JP 2003530617	W	JA	20		PCT Application	WO 2000EP6324
					Based on OPI patent	WO 2001004806

Alerting Abstract WO A2

NOVELTY - The stimulation of commercial activities are enabled and are notified to the customer of specific one of the commercial activities. Customizing is enabled via data network (210) of equipment (204) of the customer, associated with the commercial activity.

USE - For internet based advertising banners at web portals, customizing consumer electronics.

ADVANTAGE - Cost of providing exclusive features to the retailer is decreased due to making it an exclusive product by dynamically customizing, post sale to the retailers specifications. Since bargaining position that product **manufacturer** or service provider has with a retailer is **improved**, increases retailer's **incentive** to **sell** the product or **service** and proposes a business model from which both **manufacturer**, retailer and customer benefit. Since the specific retailer knows the sales climate in their region, their clients, local competitors, customizing the merchandise according to the local circumstances efficiently. Hence customer gets a better product or service for a better price.

DESCRIPTION OF DRAWINGS - The figure shows the block diagram of the system for implementing the business.

204 Equipment

210 Data network

Title Terms /Index Terms/Additional Words: MACHINE; IMPLEMENT; BUSINESS; METHOD; ADVERTISE; WEB; PORTAL; ENABLE; DATA; NETWORK; CUSTOMER; EQUIPMENT; ASSOCIATE; COMMERCIAL; ACTIVE

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/60			Main		"Version 7"

US Classification, Issued: 705014000, 705027000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A

4/5/17 (Item 14 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0009062863 *Drawing available*

WPI Acc no: 1998-218187/199820

XRPX Acc No: N1998-172460

Customer database assembly method - using telephone network or internet for supplying product codes and corresp customer identification information to data collection point

Patent Assignee: BEENZ.COM INC (BEEN-N); FINSTERWALD M (FINS-I); CARLSON MARKETING GROUP INC (CARL-N)

Inventor: FINSTERWALD M

Patent Family (10 patents, 69 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
DE 19641092	A1	19980409	DE 19641092	A	19961004	199820	B
WO 1998015907	A1	19980416	WO 1997EP5	A	19970102	199821	E
AU 199713092	A	19980505	AU 199713092	A	19970102	199836	E
EP 929874	A1	19990721	EP 1997900554	A	19970102	199933	E
			WO 1997EP5	A	19970102		
US 6039244	A	20000321	US 1997783372	A	19970113	200021	E
AU 724093	B	20000914	AU 199713092	A	19970102	200051	E
EP 929874	B1	20010613	EP 1997900554	A	19970102	200134	E
			WO 1997EP5	A	19970102		
DE 59703820	G	20010719	DE 59703820	A	19970102	200142	E
			EP 1997900554	A	19970102		
			WO 1997EP5	A	19970102		
ES 2160920	T3	20011116	EP 1997900554	A	19970102	200201	E
US 6039244	C1	20060704	US 1997783372	A	19970113	200645	E

Priority Applications (no., kind, date): WO 1997EP5 A 19970102; DE 19641092 A 19961004

Patent Details

Patent Number	Kind	La n	Pg s	Draw	Filing Notes	
DE 19641092	A1	DE	8	3		
WO 1998015907	A1	DE	42	3		
National Designated States, Original	AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU					

	SD SE SG SI SK TJ TM TR TT UA UG US UZ VN					
Regional Designated States, Original	AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
AU 199713092	A	EN			Based on OPI patent	WO 1998015907
EP 929874	A1	DE			PCT Application	WO 1997EP5
					Based on OPI patent	WO 1998015907
Regional Designated States, Original	AT BE CH DE DK ES FI FR GB IE IT LI NL SE					
AU 724093	B	EN			Previously issued patent	AU 9713092
					Based on OPI patent	WO 1998015907
EP 929874	B1	DE			PCT Application	WO 1997EP5
					Based on OPI patent	WO 1998015907
Regional Designated States, Original	AT BE CH DE DK ES FI FR GB IE IT LI NL SE					
DE 59703820	G	DE			Application	EP 1997900554
					PCT Application	WO 1997EP5
					Based on OPI patent	EP 929874
					Based on OPI patent	WO 1998015907
ES 2160920	T3	ES			Application	EP 1997900554
					Based on OPI patent	EP 929874

Alerting Abstract DE A1

The database assembly method uses a code assigned to the products sent to the customers, or to the receipts provided for the customer **purchasing** a product or **service**, which is entered alongside customer identification data using a telephone network, or the internet, for reception at a data collection point.

Part of each code is randomly generated so that all the codes are different from one another, with remaining parts of the code identifying the cost, the point of **manufacture** and the **manufacture** date.

USE - For assembling customer data base used by **manufacturer**.

ADVANTAGE - Simple assembly of database identifying customers **purchasing** goods or **services**.

Title Terms /Index Terms/Additional Words: CUSTOMER; DATABASE; ASSEMBLE; METHOD; TELEPHONE; NETWORK; **SUPPLY**; PRODUCT; CODE; CORRESPOND; IDENTIFY; INFORMATION; DATA; COLLECT; POINT

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06F-017/40; G06F-017/60			Main		"Version 7"
G06K-0007/10	A	I	F		20060101

G06Q-0030/00	A	I		R	20060101
G06Q-0030/00	C	I		R	20060101

US Classification, Issued: 235468000, 235383000, 705014000, 705026000, 235375000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A1; T01-J05B4P

4/5/18 (Item 15 from file: 350) [Links](#)

Derwent WPIX

(c) 2007 The Thomson Corporation. All rights reserved.

0004666617 *Drawing available*

WPI Acc no: 1989-026024/198904

Stabilised auto-regressive, mean-adjusted predictor - has additional team introduced by supplementary circuitry maintaining stability of response to steep-sided signals by modifying algorithms

Patent Assignee: CNRS CENT NAT RECH SCI (CNRS)

Inventor: JAIDANE M; MACCHI O

Patent Family (2 patents, 5 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 300880	A	19890125	EP 1988401821	A	19880712	198904	B
FR 2618277	A	19890120	FR 198710018	A	19870716	198911	E

Priority Applications (no., kind, date): FR 198710018 A 19870716

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 300880	A	FR	8	2		
Regional Designated States,Original		DE GB IT NL				

Alerting Abstract EP A

The projector used in signal compression has the usual vector refinement circuits (12,14) and adder (10). The latter produces a prediction error (e(n)) from the difference between the already -shaped signal (S(n)) and the current prediction (S(n)), this being required to adjust the refinement circuits (12,14) in **order** to establish **prediction** parameters (A(n), B(n)).

Adjustment is effected via a subtractor unit (20) which receives together with the prediction error (e(n)) a further term developed from the signal (S(n)) by **supplementary** circuitry (18). This modifies the algorithms used in prediction so that stability is preserved when steep -sided signals are handled and speech transmission is unimpaired.

ADVANTAGE - Use of signal developed **term** to modify algorithms **improves** stability on steep-sided bursts without reducing overall transmission capability.

Title Terms /Index Terms/Additional Words: STABILISED; AUTO; REGRESSION; MEAN; ADJUST; PREDICT; ADD; TEAM; INTRODUCING; **SUPPLEMENTARY**; CIRCUIT; MAINTAIN; RESPOND; STEEP; SIDE; SIGNAL; MODIFIED; ALGORITHM

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
H03H-021/00; H03M-007/38			Secondary		"Version 7

File Segment: EPI;
DWPI Class: U25
Manual Codes (EPI/S-X): U25-A

4/5/19 (Item 16 from file: 350) [Links](#)
Derwent WPIX
(c) 2007 The Thomson Corporation. All rights reserved.

0004435961

WPI Acc no: 1988-175258/198825

Purchasing system with rebate feature for retail marketing - computes rebate due to each purchaser based on cost of goods and services, and transfer money to vendor

Patent Assignee: TRADEVEST INC (TRAD-N)

Inventor: COHEN J M; ROBERTSON I M

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 4750119	A	19880607	US 1986917894	A	19861010	198825	B

Priority Applications (no., kind, date): US 1986917894 A 19861010

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 4750119	A	EN	11	5	

Alerting Abstract US A

The purchasing system allows for the input of purchase orders from the subscriber-**purchasers** for selected goods and **services** and correlates the transfer of funds from those purchaser-subscribers to the various vendors selling the selected goods. The future **benefit** guarantor **supplies a rebate** factor which is input into the system. The system then computes and reports a rebate which is due in the **future** to each subscriber-**purchaser** from the **future benefit** guarantor. The **rebate** is based upon cost of the individually selected goods and services and the rebate factor. The system provides instructions to pay the vendors for the selected goods and services and to pay the future rebate guarantor a premium representing the **purchase** price of the **future** guaranteed rebates. Preferably, the premium is paid on a dialy basis to the guarantor and a group annuity contract is funded until the end of the fiscal year. ADVANTAGE - Motivates consumer/purchaser to return to partic. vendor.

Title Terms /Index Terms/Additional Words: PURCHASE; SYSTEM; REBATE; FEATURE; RETAIL; MARKET; COMPUTATION; BASED; COST; GOODS; SERVICE; TRANSFER; MONEY; VENDING

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
G06Q-0030/00	A	I		R	20060101
G06Q-0040/00	A	I		R	20060101
G07G-0001/14	A	I		R	20060101
G06Q-0030/00	C	I		R	20060101
G06Q-0040/00	C	I		R	20060101
G07G-0001/14	C	I		R	20060101

US Classification, Issued: 364401000, 364408000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A

? show file

[File 9] **Business & Industry(R)** Jul/1994-2007/May 15

(c) 2007 The Gale Group. All rights reserved.

[File 20] **Dialog Global Reporter** 1997-2007/May 13

(c) 2007 Dialog. All rights reserved.

[File 476] **Financial Times Fulltext** 1982-2007/May 16

(c) 2007 Financial Times Ltd. All rights reserved.

[File 610] **Business Wire** 1999-2007/May 16

(c) 2007 Business Wire. All rights reserved.

**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 613] **PR Newswire** 1999-2007/May 16

(c) 2007 PR Newswire Association Inc. All rights reserved.

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 624] **McGraw-Hill Publications** 1985-2007/May 16

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

**File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2007/May 13

(c) 2007 San Jose Mercury News. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/May 15

(c) 2007 The Gale Group. All rights reserved.

[File 810] **Business Wire** 1986-1999/Feb 28

(c) 1999 Business Wire . All rights reserved.

[File 813] **PR Newswire** 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc. All rights reserved.

; d s

Set	Items	Description
-----	-------	-------------

S1	13161181	S SUPPL? OR MANUFACTUR??? OR BUILDERS OR PRODUCERS OR SUPPLIERS OR WHOLESALER? ? OR WHOLE()SALER OR FACTORY OR FACTORIES
----	----------	--

S2	3129862	S (FUTURE OR CONTINGEN? ? OR ANTICIPAT??? OR EXPECT? OR PREDICT??? OR SERVICE? ? OR TASK? ? OR JOB OR JOBS OR FAVOR? ? OR FAVOUR? ? OR FUNCTION? ? OR ASSIGNMENT? ? OR PROCEDURE? ?) (4N) (PURCHAS? OR BUY? OR POTENTIAL OR TRANSACTION? ? OR PURCHASE? ? OR ORDER? ? OR DEALING? ? OR BUY OR SELL OR BOUGHT OR BUYING OR SALE? ? OR SOLD)
----	---------	--

S3	552379	S (BENEFIT? OR DISCOUNT OR COUPON OR IMPROVE?) (3N) (TERM? ? OR PRIZE OR BONUS OR INCENTIVE? ? OR (REDUC? () COST)OR MARKDOWN? ? OR MARKET??()DOWN? ? OR REBATE? ? OR REFUND?? OR MONEYBACK OR MONEY()BACK OR AWARD? ? OR PREMIUM? ? OR REWARD? ? OR GIFT? ?)
----	--------	---

S4	95930	S S1(5N)S2
----	-------	------------

S5	17	S S4(5N)S3
----	----	------------

S6	12	RD (unique items)
----	----	-------------------

; t s6/3,k/1-12

6/3,K/1 (Item 1 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

52122604 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TrueDemand 2.0 Enables Management of Retail Supply Chain From Shelf Back to Supplier

PR NEWswire (US)

October 17, 2006

Journal Code: WPRU **Language:** English **Record Type:** FULLTEXT

Word Count: 782

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...to prevent future out-of-stock. Retail suppliers will also benefit from more accurate short-term retailer order forecasts, improved service levels and reduced inventory.

"Traditionally, manufacturers have used cost savings and improved efficiency as the primary benchmarks to determine the effectiveness...

6/3,K/2 (Item 2 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

40305611

Eurodis Electron PLC - Results - Directorate Change

CNF

January 27, 2005

Journal Code: WRNS **Language:** English **Record Type:** FULLTEXT

Word Count: 3072

...customers with the benefit of being able to fulfil more of their requirements through one sales contact and is expected to lead to increased sales over the medium term. Suppliers will also benefit from increased sales out of existing franchised distribution channels. The alliance with World Peace Group...

6/3,K/3 (Item 3 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

35479873 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Oil States Purchases Hunting's OCTG Distribution Business

PR NEWSWIRE (US)

May 11, 2004

Journal Code: WPRU **Language:** English **Record Type:** FULLTEXT

Word Count: 706

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...near-term upside by gaining access to additional OCTG tons. The transaction also provides long **term benefits** from new customers and **future revenue potential** through the mill **supply** and distribution relationships with Hunting. We expect that the transaction will be accretive to our...

6/3,K/4 (Item 4 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

31190635 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

Consumers Urged to Collect \$1.1 Billion Microsoft Settlement Benefits Now

BUSINESS WIRE

September 15, 2003

Journal Code: WBWE **Language:** English **Record Type:** FULLTEXT

Word Count: 822

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...able to take advantage of the settlement."

Consumers will be able to use their settlement **benefits** to obtain **refunds** on their **future purchases** of any **manufacturer's** desktop or laptop computers as well as printers, scanners, monitors, keyboards, pointing devices (e...

6/3,K/5 (Item 5 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

14567861 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

Telstra Shop Network Improves Buying Terms & Saves Over \$A5 Million with JDA Software's Arthur Enterprise Suite

BUSINESS WIRE

January 09, 2001

Journal Code: WBWE **Language:** English **Record Type:** FULLTEXT

Word Count: 734

...a division of Telstra Corp. Ltd. (NYSE: TLS), Australia's premier telecommunications, mobile and information **services** company, has **improved buying terms** with **suppliers** and saved over \$A5 million using the Arthur Enterprise Suite(TM) of applications. Telstra Shop...

6/3,K/6 (Item 6 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

07758634

Using scan data to understand investment buying

ABIX - AUSTRALASIAN BUSINESS INTELLIGENCE (RETAIL WORLD) , p 6

September 27, 1999

Journal Code: WRWO **Language:** English **Record Type:** ABSTRACT

Word Count: 146

...during the promotional buy period - for sale at normal prices during that period. Although investment **buying** seems slanted in **favour** of retailers, **manufacturers** also **benefit** in the short **term**. These **benefits** include: maintaining product distribution; forcing increased distribution; achieving short-term sales targets; and blocking existing...

6/3,K/7 (Item 7 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

07740040 (USE FORMAT 7 OR 9 FOR FULLTEXT)

ALTRON BOOSTS EARNINGS BUT OPERATING INCOME IS DOWN

SAPA (SOUTH AFRICAN PRESS ASSOCIATION)

October 13, 1999

Journal Code: WSAP **Language:** English **Record Type:** FULLTEXT

Word Count: 631

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...Telkom's supply chain.

" Telkom has, however, now indicated that it has substantially completed its **supply** chain realignment and consequently we **expect** that **order** levels will **improve** in the short **term**. Also, since the end of the reporting period, substantial export orders have been received," he...

6/3,K/8 (Item 8 from file: 20) [Links](#)

Dialog Global Reporter

(c) 2007 Dialog. All rights reserved.

05670345 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Johnson Electric profits jump 31pc

HONG KONG STANDARD

June 09, 1999

Journal Code: WHKS **Language:** English **Record Type:** FULLTEXT

Word Count: 349

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...to develop its leadership in the global precision motors industry.

The group said it is **expecting** to double **sales** following the acquisition.

Manufacturing operations also continued to **benefit** in **terms** of order fulfilment and delivery times from the continuation of the group's business process...

6/3,K/9 (Item 1 from file: 613) [Links](#)

PR Newswire

(c) 2007 PR Newswire Association Inc. All rights reserved.

0002224320 I7C4063105DE511DB835CC87C60223ADE (USE FORMAT 7 FOR FULLTEXT)

TrueDemand 2.0 Enables Management of Retail Supply Chain From Shelf Back to Supplier Replenishment Solution Allows Retail Suppliers to Prevent Out-of-Stocks, Increase Market Share, Connect Directly with Consumers

PR Newswire

Tuesday, October 17, 2006 T13:05:00Z

Journal Code: PR **Language:** ENGLISH **Record Type:** FULLTEXT **Document Type:** NEWSWIRE

Word Count: 794

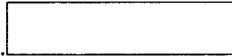
...to prevent future out-of-stock. Retail suppliers will also benefit from more accurate short-term retailer **order** forecasts, **improved service** levels and reduced inventory.

"Traditionally, **manufacturers** have used cost savings and improved efficiency as the primary benchmarks to determine the effectiveness...

6/3,K/10 (Item 1 from file: 624) [Links](#)

McGraw-Hill Publications

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.



0007286

Helicopter Manufacturers Expect Continued Slow Market Growth

Keith F. Mordoff
Aviation Week & Space Technology, Vol. 123,
No. 12, Pg 126
September 23, 1985
JOURNAL CODE: AW
ISSN: 0005-2175
WORD COUNT: 1,828

TEXT:

... market from the unit sales slump that began in 1980 has not been realized.

While manufacturers do not expect any dramatic corporate sales improvements in the near term, most see a continuation of the slow growth pattern. Helicopter manufacturers remain optimistic about the...

6/3,K/11 (Item 1 from file: 810) Links

Business Wire

(c) 1999 Business Wire . All rights reserved.

0724027 BW1625

SCHOLASTIC : Scholastic Reports Fiscal 1997 Profit Of \$0.02 Per Share In Line With Expectations

July 15, 1997

Byline: Business Editors

...into a new, \$200 million revenue school group; (6) ceased operations in France; and (7) improved purchasing terms with suppliers.

Scholastic expects to book more than \$50 million of Literacy

Place revenues in the first half of...

6/3,K/12 (Item 2 from file: 810) Links

Business Wire

(c) 1999 Business Wire . All rights reserved.

0556912 BW1556

BANKERS LIFE HOLDING 2 : Bankers Life Holding Corp. reports fourth quarter 1995 operating results

February 12, 1996

Byline: Business Editors

...well as long-term care products) through brokers and financial institutions. As a result, we **expect** that new Medicare **supplement sales** in 1996 will **improve** over 1995."

Collected **premiums**. Compared to the fourth quarter of 1994, Medicare supplement premiums were up 1 percent to...

show files

[File 15] **ABI/Inform(R)** 1971-2007/May 16

(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 16] **Gale Group PROMT(R)** 1990-2007/May 15

(c) 2007 The Gale Group. All rights reserved.

[File 148] **Gale Group Trade & Industry DB** 1976-2007/May 15

(c)2007 The Gale Group. All rights reserved.

[File 160] **Gale Group PROMT(R)** 1972-1989

(c) 1999 The Gale Group. All rights reserved.

[File 275] **Gale Group Computer DB(TM)** 1983-2007/May 15

(c) 2007 The Gale Group. All rights reserved.

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/May 15

(c) 2007 The Gale Group. All rights reserved.

; d s
Set Items Description
S1 14055073 S SUPPL? OR MANUFACTUR??? OR BUILDERS OR PRODUCERS OR SUPPLIERS OR
WHOLESALE? ? OR WHOLE()SALER OR FACTORY OR FACTORIES
S2 2841642 S (FUTURE OR CONTINGEN? ? OR ANTICIPAT??? OR EXPECT? OR PREDICT??? OR
SERVICE? ? OR TASK? ? OR JOB OR JOBS OR FAVOR? ? OR FAVOUR? ? OR FUNCTION? ? OR
ASSIGNMENT? ? OR PROCEDURE? ?) (4N) (PURCHAS? OR BUY? OR POTENTIAL OR TRANSACTION? ? OR
PURCHASE? ? OR ORDER? ? OR DEALING? ? OR BUY OR SELL OR BOUGHT OR BUYING OR SALE? ? OR
SOLD)
S3 214844 S (BENEFIT? OR DISCOUNT OR COUPON OR IMPROVE?) (3N) (TERM? ? OR PRIZE OR
BONUS OR INCENTIVE? ? OR (REDUC? () COST)OR MARKDOWN? ? OR MARKET??()DOWN? ? OR REBATE? ?
OR REFUND?? OR MONEYBACK OR MONEY()BACK OR AWARD? ? OR PREMIUM? ? OR REWARD? ? OR GIFT? ?)
S4 108048 S S1(5N)S2
S5 24 S S4(5N)S3
S6 15 RD (unique items)
; t s6/3,k/1-15

6/3,K/1 (Item 1 from file: 15) [Links](#)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

02790026 691220261

Disability Coverage: A buyer's primer

Rice, Berkeley

Medical Economics v81n16 pp: 38-41

Aug 20, 2004

ISSN: 0025-7206 Journal Code: MDE

Abstract:

...replacement coverage, 3. "own occupation" coverage, 4. guaranteed renewable coverage, 5. "noncancellable" coverage, 6. long-term **benefits**, 7. **future benefits** increase or **future purchase** option, 8. **supplemental** coverage, 9. cost-of-living adjustment, 10. exclusions and restrictions, and 11. waiting periods.

6/3,K/2 (Item 2 from file: 15) [Links](#)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

02531804 225935411

Exploring consumer evaluations of e-services: A portal site

van Riel, Allard C R; Liljander, Veronica; Jurriens, Petra

International Journal of Service Industry Management v12n3/4 pp: 359-377

2001

ISSN: 0956-4233 **Journal Code: SIM**

Word Count: 7698

Text:

...and to take this high quality largely for granted (Gwinner et al., 1998). Therefore, other **benefits** or **incentives**, such as **supplementary services**, will be important in order to add value to the service (Gwinner et al., 1998; Ravald and Gronroos, 1996). Consequently...

6/3,K/3 (Item 3 from file: 15) [Links](#)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

02493666 116359191

Sustaining strategic supplier alliances Profiling the dynamic requirements for continued development

Stuart, F. Ian; McCutcheon, David

International Journal of Operations & Production Management v16n10 pp: 5

1996

ISSN: 0144-3577 **Journal Code: IJO**

Word Count: 7398

Text:

...scrap rates, downtime and delays derived from better quality and delivery reliability) as the primary **benefits**. In the long term, firms **expect** the closer **buyer-supplier** relationship to pay off through more competitive products, quicker product development and so on, improvements...

6/3,K/4 (Item 4 from file: 15) [Links](#)

ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rights reserved.

01670240 03-21230

Crossdocking: Concepts demand choice

Witt, Clyde E

Material Handling Engineering v53n7 pp: 44-49

Jul 1998

ISSN: 0025-5262 Journal Code: MTH

Word Count: 3438

Text:

...Schaffer says the crossdocking of a finished product in manufacturing has the potential to significantly **reduce cost** and to **improve customer service**.

"Frequently," he says, "in **order** to implement crossdocking in **manufacturing**, one has to make significant changes in quality control methods, equipment capacity, production methods and...

6/3,K/5 (Item 1 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

13531399 **Supplier Number: 152924011 (USE FORMAT 7 FOR FULLTEXT)**

TrueDemand 2.0 Enables Management of Retail Supply Chain From Shelf Back to Supplier.

PR Newswire , p NA

Oct 17 , 2006

Language: English Record Type: Fulltext

Document Type: Newswire ; Trade

Word Count: 865

...to prevent future out-of-stock. Retail suppliers will also benefit from more accurate short-**term** retailer **order** forecasts, **improved service** levels and reduced inventory.

"Traditionally, **manufacturers** have used cost savings and improved efficiency as the primary benchmarks to determine the effectiveness...

6/3,K/6 (Item 2 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

12487303 **Supplier Number: 135320677 (USE FORMAT 7 FOR FULLTEXT)**

Pharmacy wakes up to mail-order threat.(chain pharmacy stores realise the influence of mail-order pharmacy over their business)

Coopman, Robert

Chain Drug Review , v 27 , n 13 , p 3(2)

August 15 , 2005

Language: English **Record Type:** Fulltext

Document Type: Magazine/Journal ; Trade

Word Count: 959

...chosen to compete for prescription drug extended-supply contracts previously the domain of independent pharmacy **benefits** managers.

The term "extended **supply**" is significant. It may be **served** by mail **order**, or the patient may have the option of the equivalent of 90-day mail order...

6/3,K/7 (Item 3 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

12367728 **Supplier Number:** 132385449 (USE FORMAT 7 FOR FULLTEXT)

Oil States Purchases Hunting's OCTG Distribution Business.

PR Newswire , p NA

May 11 , 2004

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 752

...near-term upside by gaining access to additional OCTG tons. The transaction also provides long **term benefits** from new customers and **future revenue potential** through the mill **supply** and distribution relationships with Hunting. We expect that the transaction will be accretive to our...

6/3,K/8 (Item 4 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

10715543 **Supplier Number:** 107773206 (USE FORMAT 7 FOR FULLTEXT)

Consumers Urged to Collect \$1.1 Billion Microsoft Settlement Benefits Now.

Business Wire , p 6128

Sept 15 , 2003

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 838

...able to take advantage of the settlement."

Consumers will be able to use their settlement **benefits** to obtain **refunds** on their **future purchases** of any **manufacturer's** desktop or laptop computers as well as printers, scanners, monitors, keyboards, pointing devices (e...

6/3,K/9 (Item 5 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

08274963 **Supplier Number: 69844408 (USE FORMAT 7 FOR FULLTEXT)**

Telstra Shop Network Improves Buying Terms & Saves Over \$A5 Million with JDA Software's Arthur Enterprise Suite.

Business Wire , p 0248

Jan 9 , 2001

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 745

...a division of Telstra Corp. Ltd. (NYSE: TLS), Australia's premier telecommunications, mobile and information **services** company, has **improved buying terms** with **suppliers** and saved over \$A5 million using the Arthur Enterprise Suite(TM) of applications.
Telstra Shop...

6/3,K/10 (Item 6 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2007 The Gale Group. All rights reserved.

04198180 **Supplier Number: 46138815 (USE FORMAT 7 FOR FULLTEXT)**

Bankers Life Holding Corp. reports fourth quarter 1995 operating results.

Business Wire , p 02121556

Feb 12 , 1996

Language: English **Record Type:** Fulltext

Document Type: Newswire ; Trade

Word Count: 2043

...well as long-term care products) through brokers and financial institutions. As a result, we **expect** that new Medicare **supplement sales** in 1996 will **improve** over 1995."

Collected **premiums**. Compared to the fourth quarter of 1994, Medicare supplement premiums were up 1 percent to...

6/3,K/11 (Item 1 from file: 148) [Links](#)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

15515955 **Supplier Number:** 94080205 (USE FORMAT 7 OR 9 FOR FULL TEXT)

IMTS 2002: The focus is efficiency; visitors to McCormick Place were looking for ways to boost output and cut costs.

Modern Machine Shop , 75 , 6 , 106(11)

Nov , 2002

ISSN: 0026-8003

Language: English

Record Type: Fulltext

Word Count: 4006 **Line Count:** 00331

...the process matures.

With the expansion of Web-based services for the metalworking industry, some **manufacturers** are now offering online **services** to specify, **order** and evaluate the long-term cost **benefits** of their products. This reflects the reality that "custom" cutting tools are rapidly becoming the...

6/3,K/12 (Item 2 from file: 148) [Links](#)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

10376149 **Supplier Number:** 21009035 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Crossdocking: concepts demand choice. (technique in material handling)

Witt, Clyde E.

Material Handling Engineering , v53 , n7 , p44(6)

July , 1998

ISSN: 0025-5262

Language: English

Record Type: Fulltext

Word Count: 3463 **Line Count:** 00289

...Schaffer says the crossdocking of a finished product in manufacturing has the potential to significantly **reduce cost** and to **improve customer service**.

"Frequently," he says, "in **order** to implement crossdocking in **manufacturing**, one has to make significant changes in quality

control methods, equipment capacity, production methods and...

6/3,K/13 (Item 3 from file: 148) [Links](#)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

09372031 **Supplier Number:** 19226033 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Courtaulds Coatings.(Most Improved Factory)

New, Colin; Wheatley, Malcolm

Management Today , p91(2)

Nov , 1996

ISSN: 0025-1925

Language: English

Record Type: Fulltext; Abstract

Word Count: 796 **Line Count:** 00069

...SIZE: 230 employees

OUTSTANDING FEATURES: Flexibility, continuous improvement,
close-coupled manufacturing and business strategies

Most Improved Factory Award

KPMG advises **manufacturing** businesses on accounting, corporate
finance, **transaction services**, tax, information risk
management and consultancy issues. The consultants' experience ranges from
strategic planning through...

6/3,K/14 (Item 4 from file: 148) [Links](#)

Gale Group Trade & Industry DB

(c)2007 The Gale Group. All rights reserved.

07576270 **Supplier Number:** 16195603 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Value-added services drive growth. (the top 300 value-added distributors) (Welcome to the Biggest 300
supplement to Electronic Business Buyer) (Directory)**

Roos, Gina

Electronic Business Buyer , v20 , n9 , pS1(39)

Sept , 1994

Document Type: Directory

Language: ENGLISH

Record Type: FULLTEXT; ABSTRACT

Word Count: 427 **Line Count:** 00035

...tooling in place for many value-added operations compared to the growing
base of contract **manufacturers**. Consequently, they say, these
services benefit the buyer in terms of lowering

production cost, reducing time- to-market, and managing inventory flow.

6/3,K/15 (Item 1 from file: 275) [Links](#)

Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rights reserved.

01687841 **Supplier Number: 16004620 (Use Format 7 Or 9 For FULL TEXT)**

Come on in, on-line is fine. (Enterprise Integration Technologies' CommerceNet)

LAN Magazine , v9 , n7 , p18(1)

July , 1994

ISSN: 0898-0012

Language: ENGLISH Record Type: FULLTEXT

Word Count: 399 Line Count: 00033

...to-business services, such as providing directory and referral services, delivering multimedia product catalogs, placing **orders** with **suppliers**, and putting **jobs** out for bid. "The near-term **benefits** are to streamline the order cycle. Companies can get rid of their paper catalogs," says...

? show files

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200717

(c) 2007 European Patent Office. All rights reserved.

File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see **HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070510UT=20070504

(c) 2007 WIPO/Thomson. All rights reserved.

File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see **HELP NEWSIPCR.*

; d s

Set Items Description

S1 1453334 S SUPPL? OR MANUFACTUR??? OR BUILDERS OR PRODUCERS OR SUPPLIERS OR WHOLESALER? ? OR WHOLE()SALER OR FACTORY OR FACTORIES

S2 105152 S (FUTURE OR CONTINGEN? ? OR ANTICIPAT??? OR EXPECT? OR PREDICT??? OR SERVICE? ? OR TASK? ? OR JOB OR JOBS OR FAVOR? ? OR FAVOUR? ? OR FUNCTION? ? OR ASSIGNMENT? ? OR PROCEDURE? ?) (4N) (PURCHAS? OR BUY? OR POTENTIAL OR TRANSACTION? ? OR PURCHASE? ? OR ORDER? ? OR DEALING? ? OR BUY OR SELL OR BOUGHT OR BUYING OR SALE? ? OR SOLD)

S3 16740 S (BENEFIT? OR DISCOUNT OR COUPON OR IMPROVE?) (3N) (TERM? ? OR PRIZE OR BONUS OR INCENTIVE? ? OR (REDUC? () COST)OR MARKDOWN? ? OR MARKET??()DOWN? ? OR REBATE? ? OR REFUND?? OR MONEYBACK OR MONEY()BACK OR AWARD? ? OR PREMIUM? ? OR REWARD? ? OR GIFT? ?)

S4 2539 S S1(5N)S2

S5 2 S S4(5N)S3

; t s5/5/1-2

5/5/1 (Item 1 from file: 349) [Links](#)

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

00876746

FINANCIAL TRANSACTION SYSTEM WITH RETIREMENT SAVING BENEFIT
SYSTEME DE TRANSACTIONS FINANCIERES AVEC PRESTATIONS RETRAITE

Patent Applicant/Inventor:

- **HARDESTY Laurence D**
26101 W. Highway 85, Buckeye, AZ 85326; US; US(Residence); US(Nationality);

Legal Representative:

- **NELSON Gregory J(agent)**
Nelson & Roediger, 2623 North 7th Street, Phoenix, AZ 85006; US;

	Country	Number	Kind	Date
Patent	WO	200210881	A2	20020207
Application	WO	2000US40539		20000801

Priorities	WO	2000US40539		20000801
------------	----	-------------	--	----------

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
G06F	Main

Publication Language: English

Filing Language: English

Fulltext word count: 5005

English Abstract:

The system is a rebate program for the benefit of participating individuals such as wage earners. Participating individuals apply and are approved and are issued a card with an identifiable account number using credit approval systems. The card may include debit, smart card, customer loyalty and security features. The rebate is calculated and transferred to the participant's account in a trust fund. The card may also be used to engage in other financial transactions. The system may include a wide range of retail merchants as well as professional services available to the participant. Funds are disbursed to the participant upon the occurrence of certain specified events.

French Abstract:

Cette invention concerne un systeme avec programme de remise s'adressant a des individus tels que des salaries. Les personnes agreees qui participent a ce systeme recoivent une carte rattachee a un numero de compte identifiable par le biais de systemes d'approbation de credit. Cette carte peut comporter des fonctions de debit, de carte a puce, de fidelisation et de securite. La remise calculee est transferee du compte du participant dans un fond de fiducie. Elle peut egalement etre utilisee pour d'autres transactions financieres. Le systeme peut englober les detaillants les plus divers et proposer des services professionnels au participant. Des fonds sont verses au participant a l'occasion de certains evenements precis.

Type	Pub. Date	Kind	Text
Publication	20020207	A2	Without international search report and to be republished upon receipt of that report.

PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rights reserved.

00806392

**TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A
NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF**

**PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE DANS UN
ENVIRONNEMENT DU TYPE CHAÎNE D'APPROVISIONNEMENT RESEAUTÉE, ET PROCÉDÉ ASSOCIÉ**

Patent Applicant/Patent Assignee:

- **ACCENTURE LLP**; 1661 Page Mill Road, Palo Alto, CA 94304
US; US(Residence); US(Nationality)

Legal Representative:

- **HICKMAN Paul L(agent)**
Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024; US;

	Country	Number	Kind	Date
Patent	WO	200139086	A2	20010531
Application	WO	2000US32310		20001122
Priorities	US	99444653		19991122
	US	99447623		19991122

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
G06F-017/60	Main

Publication Language: English

Filing Language: English

Fulltext word count: 156214

English Abstract:

French Abstract:

Type	Pub. Date	Kind	Text
Publication	20010531	A2	Without international search report and to be republished upon receipt of that report.
Examination	20010927		Request for preliminary examination prior to end of 19th month from priority date
Declaration	20020613		Late publication under Article 17.2a
Republication	20020613	A2	With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority.

show files

[File 2] **INSPEC 1898-2007/May W1**

(c) 2007 Institution of Electrical Engineers. All rights reserved.

[File 35] **Dissertation Abs Online 1861-2007/Apr**

(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 65] **Inside Conferences 1993-2007/May 16**

(c) 2007 BLDSC all rts. reserv. All rights reserved.

[File 99] **Wilson Appl. Sci & Tech Abs 1983-2007/Apr**

(c) 2007 The HW Wilson Co. All rights reserved.

[File 256] **TecInfoSource 82-2007/Jun**

(c) 2007 Info.Sources Inc. All rights reserved.

[File 474] **New York Times Abs 1969-2007/May 16**

(c) 2007 The New York Times. All rights reserved.

[File 475] **Wall Street Journal Abs 1973-2007/May 16**

(c) 2007 The New York Times. All rights reserved.

[File 583] **Gale Group Globalbase(TM) 1986-2002/Dec 13**

(c) 2002 The Gale Group. All rights reserved.

**File 583: This file is no longer updating as of 12-13-2002.*

```
; d s
Set      Items   Description
S1      1485489   S SUPPL? OR MANUFACTUR??? OR BUILDERS OR PRODUCERS OR SUPPLIERS OR
WHOLESALER? ? OR WHOLE()SALER OR FACTORY OR FACTORIES
S2      214253    S (FUTURE OR CONTINGEN? ? OR ANTICIPAT??? OR EXPECT? OR PREDICT??? OR
SERVICE? ? OR TASK? ? OR JOB OR JOBS OR FAVOR? ? OR FAVOUR? ? OR FUNCTION? ? OR
ASSIGNMENT? ? OR PROCEDURE? ?) (4N) (PURCHAS? OR BUY? OR POTENTIAL OR TRANSACTION? ? OR
PURCHASE? ? OR ORDER? ? OR DEALING? ? OR BUY OR SELL OR BOUGHT OR BUYING OR SALE? ? OR
SOLD)
S3      12853     S (BENEFIT? OR DISCOUNT OR COUPON OR IMPROVE?) (3N) (TERM? ? OR PRIZE OR
BONUS OR INCENTIVE? ? OR (REDUC? () COST)OR MARKDOWN? ? OR MARKET??()DOWN? ? OR REBATE? ?
OR REFUND?? OR MONEYBACK OR MONEY()BACK OR AWARD? ? OR PREMIUM? ? OR REWARD? ? OR GIFT? ?)
S4      51        S S1 AND S2 AND S3
S5      51        RD (unique items)
S6      41        S S5 NOT PY>2000
; t s6/3,k/1-41
```

6/3,K/1 (Item 1 from file: 2) **Links**

Fulltext available through: ACM - Association for Computing Machinery USPTO Full Text Retrieval Options
INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

07776208 **INSPEC Abstract Number:** C2001-01-6110-010

Title: Functional programming in C++

Author McNamara, B.; Smaragdakis, Y.

Author Affiliation: Coll. of Comput., Georgia Inst. of Technol., Atlanta, GA, USA
Journal: SIGPLAN Notices **Conference Title:** SIGPLAN Not. (USA) vol.35, no.9 p. 118-29
Publisher: ACM,
Publication Date: Sept. 2000 **Country of Publication:** USA
CODEN: SINODQ **ISSN:** 0362-1340
SICI: 0362-1340(200009)35:9L;1-M
Material Identity Number: S202-2000-011
Conference Title: Fifth ACM SIGPLAN International Conference on Functional Programming (ICFP'00)
Conference Sponsor: ACM
Conference Date: 18-21 Sept. 2000 **Conference Location:** Montreal, Que., Canada
Language: English
Subfile: C
Copyright 2000, IEE

Abstract: ...describes FC++, a rich library supporting functional programming in C++. Prior approaches to encoding higher order functions in C++ have suffered with respect to polymorphic functions from either lack of expressiveness or high complexity. In contrast, FC++ offers full and concise support for higher-order polymorphic functions through a novel use of C++ type inference. Another new element in FC++ is that... well within the C++ object model. Apart from these conceptual differences, FC++ is also an improvement in technical terms over previous efforts in the literature. Our function objects are reference-counted and can be... exported to the user as a general-purpose replacement of native C++ pointers. Finally, we supply a number of useful functional operators (a large part of the Haskell Standard Prelude) to...

Identifiers: ...higher order function encoding...

6/3,K/2 (Item 2 from file: 2) [Links](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

07468493 **INSPEC Abstract Number:** A2000-04-0720M-010

Title: The APT SCRF cryomodule: present status and potential future plans

Author Bourque, R.; Gioia, J.; Homeyer, W.; Kuzminski, J.; Richied, D.; Smith, P.; Tooker, J.; Campbell, B.; Chan, K.C.D.

Author Affiliation: Gen. Atomics, San Diego, CA, USA

Conference Title: Proceedings of the 1999 Particle Accelerator Conference (Cat. No.99CH36366) **Part** vol.4 p. 2954-6 vol.4

Editor(s): Luccio, A.; MacKay, W.

Publisher: IEEE , Piscataway, NJ, USA

Publication Date: 1999 **Country of Publication:** USA 5 vol. 3778 pp.

ISBN: 0 7803 5573 3 **Material Identity Number:** XX-1999-02782

U.S. Copyright Clearance Center Code: 0 7803 5573 3/99/\$10.00

Conference Title: Proceedings of the 1999 Particle Accelerator Conference

Conference Sponsor: IEEE Nucl & Plasma Sci. Soc.; American Phys. Soc. Div. Phys. Beams

Conference Date: 27 March-2 April 1999 **Conference Location:** New York, NY, USA

Language: English

Subfile: A

Copyright 2000, IEE

Title: The APT SCRF cryomodule: present status and potential future plans

Abstract: ...for the large-scale APT plant. Several alternate design options are also being explored to improve

manufacturability and maintainability, reduce cost, increase reliability, and increase availability of qualified commercial suppliers. Progress to date on the prototype cryomodule is summarized in this paper, as are some...

6/3,K/3 (Item 3 from file: 2) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.
07164293

Title: Cleaning up shop [manufacturing information flow]

Author Hoy, P.A.

Journal: Electronic Commerce World vol.8, no.12 p. 26-9

Publisher: EDI World ,

Publication Date: Dec. 1998 **Country of Publication:** USA

CODEN: ECWOFD **ISSN:** 1092-0366

SICI: 1092-0366(199812)8:12L:26:CSMI;1-V

Material Identity Number: G344-1999-001

Language: English

Subfile: D

Copyright 1999, IEE

Title: Cleaning up shop [manufacturing information flow]

Abstract: Changing customer expectations are forcing manufacturers to rethink and improve their approach to shop floor productivity. In order to fully realize... ..must gain an understanding of where those labor resources are utilized. In other words, the manufacturer must be able to answer the question, how much labor time was spent on any given job or activity? In order to gain operational improvements, the production feedback must be assimilated and translated into a current... ..if the front-line managers are presented with timely, actionable information. And finally, the successful manufacturer will derive long term operational productivity improvement only if they use the feedback to measure effectiveness, efficiency, and improvement over time. Productivity...

Descriptors: ...manufacturing industries

Identifiers: ...manufacturers;

6/3,K/4 (Item 4 from file: 2) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.
06245729

Title: From high and dry to PFI [health care IT finance]

Author Moks, D.

Journal: Health Service Journal p. SUPL15-16

Publisher: Macmillan Magazines ,

Publication Date: 14 March 1996 **Country of Publication:** UK

CODEN: HSJOEO **ISSN:** 0952-2271

Material Identity Number: J871-96011

Language: English

Subfile: D

Copyright 1996, IEE

Abstract: ...as far as IT is concerned. The PFI philosophy is appropriate to IT services, where **suppliers** should carry more risks, can more readily develop economies of scale and ought to shift their emphasis from **sales** to **services**. This will have long-term structural **benefits** to the NHS. PFI for IM&T is also in the interests of trusts.

6/3,K/5 (Item 5 from file: 2) [Links](#)

Fulltext available through: [custom link](#) [USPTO Full Text Retrieval Options](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

05779377 **INSPEC Abstract Number:** B9411-8420-039

Title: Overview of photovoltaic module reliability testing at NREL

Author Burdick, J.; Pruett, J.

Author Affiliation: Nat. Renewable Energy Lab., Golden, CO, USA

Journal: AIP Conference Proceedings no.303 p. 156-63

Publication Date: 1994 **Country of Publication:** USA

CODEN: APCPCS **ISSN:** 0094-243X

U.S. Copyright Clearance Center Code: 0094-243X/94/\$2.00

Conference Title: 12th NREL Photovoltaic Program Review

Conference Date: 13-15 Oct. 1993 **Conference Location:** Denver, CO, USA

Language: English

Subfile: B

Abstract: The goals of the photovoltaic module reliability testing program at NREL include working with PV **manufacturers** to **improve** the long-term reliability of their modules, as well as obtaining an understanding of the correlation between indoor (accelerated) testing and outdoor (natural) exposure in **order** to reasonably **predict** PV module service lifetime. In addition, when problems occur, it is important to perform accurate...

6/3,K/6 (Item 6 from file: 2) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

05688553 **INSPEC Abstract Number:** C9407-1290F-078

Title: Discounting decisions in a supplier-buyer relationship with a linear buyer's demand

Author Parlar, M.; Qinan Wang

Author Affiliation: Fac. of Bus., McMaster Univ., Hamilton, Ont., Canada

Journal: IIE Transactions vol.26, no.2 p. 34-41

Publication Date: March 1994 **Country of Publication:** USA

CODEN: IIETDM **ISSN:** 0740-817X

U.S. Copyright Clearance Center Code: 0740-817X/94/\$3.00+.00

Language: English

Subfile: C

Title: Discounting decisions in a supplier-buyer relationship with a linear buyer's demand

Abstract: In this paper, we analyze discounting decisions for a supplier with a group of homogeneous

customers. We focus on two aspects: the gaming nature of... his economic order quantity. Both the seller and the buyer can gain significantly from quantity discount. The incentive for discount is twofold: reducing inventory related cost and attracting more demand from the customers. In addition...

Identifiers: ...supplier-buyer relationship... buyer profit function;

6/3,K/7 (Item 7 from file: 2) [Links](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

05045601 **INSPEC Abstract Number:** C9201-7160-035

Title: A simulation-based work order release mechanism for a flexible manufacturing system

Author Muller, D.J.; Jackman, J.K.; Fitzwater, C.

Author Affiliation: Systems Modeling Corp., Sewickley, PA, USA

Conference Title: 1990 Winter Simulation Conference Proceedings (Cat. No.90CH2926-4) p. 599-602

Editor(s): Balci, O.; Sadowski, R.P.; Nance, R.E.

Publisher: IEEE, New York, NY, USA

Publication Date: 1990 **Country of Publication:** USA xxiii+997 pp.

ISBN: 0 911801 72 3

Conference Sponsor: IEEE; ASA; ACM; NIST; IIE; TIMS; SCS

Conference Date: 9-12 Dec. 1990 **Conference Location:** New Orleans, LA, USA

Language: English

Subfile: C

Title: A simulation-based work order release mechanism for a flexible manufacturing system

Abstract: A simulation model and real-time interface module for an operational FMS (flexible manufacturing system) facility were developed to evaluate work order release sequences on a real-time basis... of the system and not steady-state performance. The time window in which a work order is predicted to be completed is considered in order to determine if a particular work order sequence... essential when looking at the transient behavior. Simulation results provide analysts with information to make improvements in the short-term schedule, resulting in better work order release decisions.

Descriptors: ...flexible manufacturing systems... manufacturing data processing

Identifiers: ...flexible manufacturing system...

6/3,K/8 (Item 8 from file: 2) [Links](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

04523372 **INSPEC Abstract Number:** A90003552, B90005594

Title: The gas industry solid oxide fuel cell program

Author Trimble, K.A.

Conference Title: Proceedings of the 23rd Intersociety Energy Conversion Engineering Conference p. 217-19 vol.2

Editor(s): Goswami, D.Y.

Publisher: ASME, New York, NY, USA

Publication Date: 1988 **Country of Publication:** USA 4 vol. (xvii+619+xvi+551+xviii+797+xv+493+113) pp.

Conference Sponsor: IEEE; ASME; AIChE; ANS; SAE; ACS; AIAA

Conference Date: 31 July-5 Aug. 1988 **Conference Location:** Denver, CO, USA

Language: English

Subfile: A B

Abstract: An investigation of the long-term benefits of solid oxide fuel cell (SOFC) technology is described. The objective is to demonstrate the... the SOFC without the need for extensive and costly fuel processing. Three parallel efforts for future SOFC system development and potential commercialization are evaluated: tubular, monolithic, and flat plate SOFC. The selection of a single concept... designs for monolithic and planar cells offer the promise of higher power densities and low manufacturing costs.

6/3,K/9 (Item 9 from file: 2) [Links](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

03750851 INSPEC Abstract Number: C86051205

Title: World trends and prospects in manufacturing technology

Author Merchant, M.E.

Author Affiliation: Adv. Manuf. Res., Metcut Res. Associates Inc., Cincinnati, OH, USA

Conference Title: Proceedings of the International Conference on Future Development in Technology the Year 2000 p. 261-79

Editor(s): Dorgham, M.A.

Publisher: Inderscience Enterprises, Geneva, Switzerland

Publication Date: 1985 **Country of Publication:** Switzerland 312 pp.

ISBN: 0 907776 11 6

Conference Date: 4-6 April 1984 **Conference Location:** London, UK

Language: English

Subfile: C

Title: World trends and prospects in manufacturing technology

Abstract: The overriding and all-encompassing world trend in manufacturing today is that toward computer-integrated manufacturing (CIM). This is primarily because of the long-term socioeconomic benefits which this technology promises to bring to manufacturing companies and nations which develop and implement it. Thus, understanding of the nature, benefits, societal implications, current trends and future prospects, and potential of CIM is the key to anticipating the nature of future development in manufacturing technology. These subjects are therefore the focus of this paper. Although pursuit of research, development, and implementation of CIM technology has not yet resulted in realization of full computer-integrated manufacturing anywhere in the world, nevertheless the industrialized nations and much of the world manufacturing industry are today pursuing a variety of programs having that as their goal. Of these, the integration of the production activities which take place on the factory floor-integration in the form of flexible manufacturing systems (FMS)-has proceeded further than that in any other sector of the overall system of manufacturing. The resulting performance benefits being demonstrated by such systems are most impressive and foreshadow the power and capability which full CIM can eventually bring to the future factory.

Descriptors: manufacturing computer control... manufacturing data processing

Identifiers: manufacturing technology... computer-integrated manufacturing; ... factory floor... flexible manufacturing systems

6/3,K/10 (Item 10 from file: 2) [Links](#)

INSPEC

(c) 2007 Institution of Electrical Engineers. All rights reserved.

03644755 **INSPEC Abstract Number:** C86025134

Title: Microcomputer word-processing software

Author Favier, R.

Conference Title: Data Processing: Opportunities and Drawbacks. Proceedings of Convention Informatique 1985 p. 128-32 vol.A

Publisher: Convention Inf , Paris, France

Publication Date: 1985 **Country of Publication:** France 2 vol. (viii+501+481) pp.

ISBN: 2 902574 18 5

Conference Date: 16-20 Sept. 1985 **Conference Location:** Paris, France

Language: French

Subfile: C

Abstract: ...the road to office automation. Its use on microcomputers is becoming ever more widespread. The **producers** of word processing software are normally independent firms with no connections with computer **manufacturers**-i.e. software houses. The services rendered by these firms include technical plans, **job** facilities, training and after- sales **services**. There is constant technical progress, in **terms** of both **improvements** to existing systems and the creation of new systems. New concepts and new facilities are...

Identifiers: ...after-sales services;

6/3,K/11 (Item 1 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01773633 ORDER NO: AADAA-I9985433

An economic analysis of smallholder cashew development opportunities and linkages to food security in Mozambique's northern province of Nampula

Author: Mole, Paulo Nicua

Degree: Ph.D.

Year: 2000

Corporate Source/Institution: Michigan State University (0128)

Source: Volume 6108A of Dissertations Abstracts International.

PAGE 3279 . 276 PAGES

ISBN: 0-599-91779-2

...reliability of rural food markets, cash earning opportunities, and the low economic incentives for cashew **producers** are forcing farmers to set priority on food cropping activities, thereby shifting labor for cashew ... this needs to be accompanied by a stronger institutional and market reform investment program to **improve incentives** to cashew growers, and make investments in rural infrastructure, research and extension **services** in **order** to bring about the **expected** increases in cashew productivity to raise smallholder income, improve food security conditions and reduce poverty.

6/3,K/12 (Item 2 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01719107 ORDER NO: AADAA-I9953834

Committed delivery strategies for supply chain management

Author: Thomas, Douglas Joseph

Degree: Ph.D.

Year: 1999

Corporate Source/Institution: Georgia Institute of Technology (0078)

Source: Volume 6012B of Dissertations Abstracts International.

PAGE 6347 . 109 PAGES

Committed delivery strategies for supply chain management

In many supply chain environments, the transportation providers and product manufacturers absorb the inherent variability caused primarily by uncertain customer demand. In this dissertation we explore models where a supply chain agent, a distributor for example, contractually commits to a specific sequence of deliveries over... ..While such commitments limit the ability of the distributor to react to random demand, the manufacturers and transportation providers can efficiently use their resources, resulting in increased system profit. In exchange for such a contractual agreement, the distributor can expect a reduction in purchase and/or transportation cost for units acquired via committed delivery. Motivated by a distributor of... ..price-sensitive demand and given an opportunity to commit.

Commitment is most beneficial to the manufacturer and carrier when the delivery quantity and frequency are fixed. For this case, we develop... ..to commitment and the percentage increase in profit due to the cost reduction (rather than improved pricing) in terms of the discount and the elasticity of demand only. We decompose the positive effect of commitment into a... ..the cost reduction effect dominates, even when demand is highly elastic.

In certain environments, the manufacturer and carrier may be willing to allow the distributor some flexibility in the commitment level...

6/3,K/13 (Item 3 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01684570 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.

STRATEGIC ISSUES IN PURCHASING MANAGEMENT FOR MANUFACTURING ENTERPRISES

Author: RALPH, PALLIAM

Degree: D.COM.

Year: 1998

Corporate Source/Institution: UNIVERSITY OF PRETORIA (SOUTH AFRICA) (6004)

Source: Volume 6001A of Dissertations Abstracts International.

PAGE 203 .

STRATEGIC ISSUES IN PURCHASING MANAGEMENT FOR MANUFACTURING ENTERPRISES

...for the purchasing department to stand out as a strategic leader was explored. The traditional service image of the purchasing department suggests that needs generated elsewhere in the enterprise have to be satisfied. This reinforces the internal customer satisfaction perspective. The new requirement is not to improve quality and reduce cost only but to help transform these into opportunities. Strategic purchasing requires the involvement of purchasingof the study indicate that enterprises are adapting to changes in the marketplace. Strategically managing purchased goods and services positions manufacturing enterprises to turn these changes into a competitive advantage by leveraging the enterprise's purchasing power and

maximising the contribution of the supply base through mutually aligned interests.

Specific plans on how strategic purchasing management can contribute to... ..product innovation management were considered. The new product development process requires purchasing's input. Outside suppliers will provide materials that constitute a majority of the cost of a new product. Furthermore, suppliers may provide new product and process technologies that are critical to the development effort. Purchasing... ..interaction with overall objectives, market intelligence, total cost decision making, cross functional input, more integrated supply base, management of the entire supply chain and finally customer focus. This paradigm shift from that of managing a transaction, to...

6/3,K/14 (Item 4 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01660818 ORDER NO: AAD99-03378

VALUE-ADDED PROCESSING: AN ASSESSMENT OF THE RISKS AND RETURNS TO FARMERS AND COMMUNITIES (COOPERATIVES, RISK ANALYSIS, PROCESSING ORGANIZATIONS)

Author: ZEULI, KIMBERLY ANN

Degree: PH.D.

Year: 1998

Corporate Source/Institution: UNIVERSITY OF MINNESOTA (0130)

Source: Volume 5908A of Dissertations Abstracts International.

PAGE 3119 . 125 PAGES

...cases, each one incorporating a different structure for the processing firm to which the farmer **supplies**, reveal the effects of the processing firm's structure on the profits and risk of... ..suggest that a processing firm organized as a new generation cooperative offers farmers the greatest **potential benefits** in terms of **expected** profits and expected utility relative to a processing firm organized as an investor-oriented firm... ..oriented firm or traditional cooperative. The total expected profit from processing for all investors and **suppliers** is usually highest when the firm is organized as an investor-oriented firm. Finally, a...

6/3,K/15 (Item 5 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01648415 ORDER NO: AADNQ-27849

THE ROLE OF CONTROLLING SHAREHOLDERS ON THE USE OF MARKET AND ACCOUNTING PERFORMANCE MEASURES IN CEO INCENTIVES: AN AGENCY THEORY AND CANADIAN EVIDENCE (SHAREHOLDERS)

Author: PARK, YUN WOO

Degree: PH.D.

Year: 1998

Corporate Source/Institution: QUEEN'S UNIVERSITY AT KINGSTON (CANADA) (0283)

Source: Volume 5906A of Dissertations Abstracts International.

PAGE 2102 . 95 PAGES

ISBN: 0-612-27849-2

...activities through substantial equity investment. The implication of controlling shareholders' ready access to information and **improved incentive** for monitoring in the CEO compensation design is investigated. A compensation contracting model is developed... ..monitor. The analysis of the model shows that the controlling shareholders are more likely to **supply** verification of accounting performance measures than the directors of the board in widely held firmsmeasures in CEO pay than widely held firms do. Empirical study gives support to the **prediction** of the model. Other **potential** explanations of the empirical results are also discussed. This study enhances our understanding of the...

6/3,K/16 (Item 6 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01281084 ORDER NO: AAD93-09556

NUTRITION EDUCATION FOR GENDER EMPOWERMENT: A CASE OF HOUSEHOLD HELPERS IN JAMAICA (DOMESTIC SERVICE)

Author: WHITE, HEATHER LITTLE

Degree: PH.D.

Year: 1993

Corporate Source/Institution: CORNELL UNIVERSITY (0058)

Source: Volume 5311B of Dissertations Abstracts International.

PAGE 5652 . 332 PAGES

...in urban and rural Jamaica. The program, run by Grace Kennedy, Jamaica's largest food **manufacturing** company, aims at teaching low income homemakers to improve nutritional practices in their households. The...
...cheese, red peas, callaloo, pumpkin, carrots and ackee.

Coping strategies included having meals on the **job**, **buying** less food from cheaper sources, using foods creatively and economically, producing food for home consumption... ..of household helpers, the nutrition education program also provided women in the study with an **incentive** to **improve** their lives.

6/3,K/17 (Item 7 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01258927 ORDER NO: AAD92-38720

COMMUNICATION SATISFACTION AND ORGANIZATIONAL COMMITMENT: A STUDY IN THREE GUATEMALAN ORGANIZATIONS

Author: VARONA, FEDERICO

Degree: PH.D.

Year: 1991

Corporate Source/Institution: UNIVERSITY OF KANSAS (0099)

Source: Volume 5309A of Dissertations Abstracts International.

PAGE 3048 . 318 PAGES

...1) a private educational institution, (2) a private children hospital, and (3) a private food **factory**.

Results indicated that there was an explicit positive relationship between communication factors and employees' organizational... more committed to their organization than were the employees of the hospital and the food **factory**. The quality of the relationship that took place in the communication process was the most... of organizational commitment. Identification with the organization's mission, to give one's best in **order** to do a good **job**, and to perform some obligations in exchange for getting some economic and social benefits were the three most important dimensions in the conceptualization of organizational commitment. Motivational strategies, economic **incentives**, the **improvement** of communication and interpersonal relationships, and changes in some organization features were recognized as the...

6/3,K/18 (Item 8 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

01158823 ORDER NO: AAD91-16255

A KNOWLEDGE-BASED HYBRID MODELING APPROACH TO PLANNING PROBLEMS IN FLEXIBLE MANUFACTURING SYSTEMS (MANUFACTURING)

Author: MIN, MOONKEE

Degree: PH.D.

Year: 1990

Corporate Source/Institution: THE UNIVERSITY OF MICHIGAN (0127)

Source: Volume 5201A of Dissertations Abstracts International.

PAGE 223 . 114 PAGES

A KNOWLEDGE-BASED HYBRID MODELING APPROACH TO PLANNING PROBLEMS IN FLEXIBLE MANUFACTURING SYSTEMS (MANUFACTURING)

Flexible manufacturing systems (FMSs) have the potential to achieve both flexibility and productivity in manufacturing: versatile machines, automatic tool interchange capabilities, and automated material handling equipment allow FMSs to simultaneously manufacture a large variety of parts in small to medium batch sizes without negatively affecting production... with the increased complexity of FMSs, which involve more constraints and decision alternatives than conventional manufacturing systems.

This research proposes a knowledge-based hybrid modeling (HM) approach to solve complex FMS... constraints. (2) Evaluation. A rule-based simulation model evaluates the candidate solution in terms of expected tardiness of orders. (3) Choice. A choice rule selects the best solution based on the evaluation results. (4... experiments in a particular FMS context. The comparison results indicate that the hybrid model significantly improves FMS performance in terms of mean tardiness.

6/3,K/19 (Item 9 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

1038593 ORDER NO: AAD89-02010

FINANCIAL INCENTIVES IN EDUCATION: AN ANALYSIS OF FACTORS ASSOCIATED WITH INCREASES IN HIGH SCHOOL STANDARDIZED TEST SCORES

Author: SPAETH, NANCY DONOVAN

Degree: ED.D.

Year: 1988

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, BERKELEY (0028)

Source: Volume 4911A of Dissertations Abstracts International.

PAGE 3231 . 143 PAGES

...students to improve scores on the annual California Assessment Program (CAP). This measure, the Educational **Improvement Incentive Program (EIIP)**, rewarded high schools with money based on their seniors' contribution to statewide increases... ..effect (1984-1986).

This research examines the responses of public high schools to the Educational **Improvement Incentive Program**, better known as Cash for CAP. Most of those responses had a narrow focus... ..from collegial work. In addition, principals offered percentages of the money to departments for equipment, **supplies**, and other resources. Teachers' work with students emphasized test taking strategies and familiarization with the... ..the first of its kind, it is important to be aware of its results in **order** to inform **future** policy makers.

6/3,K/20 (Item 10 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

899706 ORDER NO: AAD85-25842

REGISTERED NURSING AND NURSING HOMES: SATISFACTIONS, PRESTIGE AND SUPPLY (SERVICES, MANPOWER)

Author: COTLER, MIRIAM PIVEN

Degree: PH.D.

Year: 1985

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)

Source: Volume 4609B of Dissertations Abstracts International.

PAGE 3021 . 177 PAGES

REGISTERED NURSING AND NURSING HOMES: SATISFACTIONS, PRESTIGE AND SUPPLY (SERVICES, MANPOWER)

...conditions, they did not report significantly different intention to quit.

Recommendations include increasing pay and benefits, publicizing potential rewards of SNF jobs, careful selection of SNF sites for nursing students, and affiliating SNFs with hospitals to tap...

6/3,K/21 (Item 11 from file: 35) [Links](#)

Dissertation Abs Online

(c) 2007 ProQuest Info&Learning. All rights reserved.

890623 ORDER NO: AAD85-18432

AROMATIC-SOLVENT CLUSTERS IN A MOLECULAR JET (MOLECULAR JET, SOLVATION, BENZENE, TOLUENE)

Author: SCHAUER, MARK WALLACE

Degree: PH.D.

Year: 1984

Corporate Source/Institution: COLORADO STATE UNIVERSITY (0053)

Source: Volume 4606B of Dissertations Abstracts International.
PAGE 1938 . 311 PAGES

...more detailed information concerning the structure and energetics of these clusters. An exponential-6 intermolecular **potential predicts** minimum energy configurations of these clusters. The interplay between spectroscopic data and computer modeling of... ..the jet. An exponential-6 potential was not sufficient for modeling these dimers and was **supplemented** with multipolar interaction **terms**. With these **improved** potentials such observables as spectral shift, Franck-Condon overlap and excimer formation are better understood.

6/3,K/22 (Item 12 from file: 35) [Links](#)
Dissertation Abs Online
(c) 2007 ProQuest Info&Learning. All rights reserved.
760999 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
THE GOVERNMENT OF ST. JOHN'S, NEWFOUNDLAND 1800-1921

Author: BAKER, MELVIN
Degree: PH.D.
Year: 1981
Corporate Source/Institution: THE UNIVERSITY OF WESTERN ONTARIO (CANADA) (0784)
Source: Volume 4206A of Dissertations Abstracts International.
PAGE 2801 .

...John's agents. Again, the cyclical nature of the capital's fishing economy prevented long-**term** plans for **improvement**, St. John's residents being unable to guarantee funding for local services. Thirdly, the merchants... ..colonial government continued to hold administrative sway over most of the capital's institutions and **services**--roads, law and **order** , poor relief, and medical attendance on the sick poor being examples. By contrast, the local... ..financially assisted by the legislature. Certain other services--fire protection, street lighting, and the water **supply**--were left to private enterprise.

The coming of responsible government in 1855 further centralized the... ..the construction and maintenance of the St. John's sewerage system. Fire protection and water **supply** remained separate, because of strong outport (away from St. John's) opposition to funding them... ..on St. John's. The Council elected in that year received authority over the water **supply**, streets, sewers, parks, the fire brigade, and building regulations only. Its subsequent history to 1921...

6/3,K/23 (Item 13 from file: 35) [Links](#)
Dissertation Abs Online
(c) 2007 ProQuest Info&Learning. All rights reserved.
691827 ORDER NO: AAD80-18584
A MULTIREGIONAL ECONOMETRIC MODEL OF THE UNITED STATES: AN APPLICATION TO THE NORTHEAST

Author: MILNE, WILLIAM JAMES
Degree: PH.D.
Year: 1980

Corporate Source/Institution: UNIVERSITY OF PENNSYLVANIA (0175)

Source: Volume 4103A of Dissertations Abstracts International.

PAGE 1144 . 241 PAGES

...are modeled. Industrial location is influenced both by relative labor and energy costs in the **manufacturing** sector. Both the economic base hypothesis and shift share analysis are used in developing this... for the industrial sector also aids in the regional determination of industry location in the **manufacturing** sector. The age sex composition of the population has implications for the potential growth of ... the service-oriented sector. Also, in the population submodel, interregional migration flows are modeled.

In order to examine **future** regional trends in growth and industrial structure an econometric model provides a consistent framework. In... At the same time, it is important to note that the Northeast will, in relative **terms**, **improve** its position somewhat over the next decade compared to the last ten years. That is... national economic growth. It is shown that the Northeast, because of the importance of the **manufacturing** sector in its economy, is more sensitive to national growth assumptions. The second impact addresses...

6/3,K/24 (Item 1 from file: 99) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#) [ProQuest](#)
Wilson Appl. Sci & Tech Abs

(c) 2007 The HW Wilson Co. All rights reserved.

1495578 **H.W. Wilson Record Number:** BAST97038410

Lufthansa extols mixed Airbus-Boeing fleet approach

Taverna, Michael A ;

Aviation Week & Space Technology v. 146 (June 16 '97) p. 87-8

Document Type: Feature Article **ISSN:** 0005-2175

Abstract: Part of a special section on the 1997 Paris Air Show. Although financially appealing exclusive **purchase** agreements that **favor** a single air-transport **manufacturer** may be winning support in the boardrooms of American airlines, this approach is not beneficial... Airlines, a new business unit recently established to handle scheduled passenger operations. Raps stresses the **benefits** in **terms** of the flexibility that can be obtained by picking and choosing from different **manufacturers**. Details of Lufthansa's operating procedures are discussed.

6/3,K/25 (Item 1 from file: 474) [Links](#)

New York Times Abs

(c) 2007 The New York Times. All rights reserved.

00153437 **NYT Sequence Number:** 007180711221

(Export-Import Bank announces that it will begin operating new ' discount' program for short-term export credits following necessary Cong approval; bank pres H Kearns notes new extension assures favorable competitive financing to all exporters of US goods and services; says US mfrs and suppliers who have product or service they want to sell abroad now have most complete, responsive and flexible financing package of programs for export sale that is available anywhere is world)

New York Times , Col. 3 , Pg. 56

Tuesday December 21 1971

(Export-Import Bank announces that it will begin operating new ' discount' program for short-term export credits following necessary Cong approval; bank pres H Kearns notes new extension assures favorable

competitive financing to all exporters of US goods and services; says US mfrs and suppliers who have product or service they want to sell abroad now have most complete, responsive and flexible financing package of programs for export sale...

6/3,K/26 (Item 1 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

09100231

Russian steelmakers oppose new export tax

RUSSIA: CONCERN OVER NEW DUTY ON STEEL EXPORTS

Metal Bulletin (MB) 29 Apr 1999 p.17

Language: ENGLISH

...new 5% tax on steel exports. However, this has angered the country's main steel **suppliers** - Novolipetsk and Severstal - who argue that it will only be of short **term benefit** to the state's finances. Novolipetsk is hoping the increase domestic sales, but Severstal **expect** to continue to export 60% of production.

6/3,K/27 (Item 2 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

09089937

American Precision Expects Rise in Net

US: AMERICAN PRECISION PREDICTS HIGHER INCOME

Wall Street Journal Europe (WSJ) 16/17 Apr 1999 p.5A

Language: ENGLISH

Partly due to improved production efficiency, American Precision Instruments, the US **manufacturer** of motion-control and heat transfer products expects an estimated 23% rise in net income for the first quarter 1999, and an **improvement** in long-term performance. According to chairman Kurt Wiedenhaupt, net income will total around US\$ 1.9mn compared... ..s facilities have led to a 15% increase in efficiency and a 30% reduction in **manufacturing** space. Sales are **predicted** to grow 7% to an estimated US\$ 59mn from US\$ 55mn previously, partly due to ...

6/3,K/28 (Item 3 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

09015315

No end in sight to stainless recession

WORLD: STAINLESS SCRAP SITUATION TO WORSEN

Metal Bulletin (MB) 02 Nov 1998 p.13

Language: ENGLISH

...is expected to continue to decline and is not expected to show any signs of **improvement** in the short **term**. The stainless scrap market will continue to be volatile as long as production of stainless... ..US stainless steel mills have been cutting production in order to compensate for the over **supply**. Production during 1997 was 2.15mn tons, but is expected to fall to below 2mn...

Event: Production Information Commodity & Service Prices

6/3,K/29 (Item 4 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06637080

Europe market 'to grow 14%'

EU: DEMAND FOR PC'S TO GROW BY 14%

Financial Times (FT) 02 Jun 1998 p.6

Language: ENGLISH

...revenue generated by these extra sales will be up only 4.1%. While this will **benefit** the consumer in **terms** of value for money, it will also lead to the closure of smaller PC **manufacturers** that are unable to compete with the low prices. *

Event: Commodity & Service Prices

6/3,K/30 (Item 5 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06315665

Steel makers call for price adjustments

SOUTH KOREA: STEEL MAKERS URGE SAVAGE PLANS

The Korea Herald (XBF) 24 May 1996 P.8

Language: ENGLISH

...sluggish performance in the exports of South Korean steel, head officials of some 18 top **manufacturers** of steel, including president of Pohang Iron and Steel Co (POSCO), Kim Chong-chin, have... ..price slashing may result in trade disputes. He advised the steel makers to make long-**term** plans to **improve** the competitiveness of the industry instead. Meanwhile, the trade deficit for steel in the first...

Event: Contracts & Orders

6/3,K/31 (Item 6 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06288149

'Mad cow' may boost exports

AUSTRALIA: BEEF MAKERS TO BENEFIT FROM UK CRISIS

The Australian Financial Review (AFR) 25 Mar 1996 P.3

Language: ENGLISH

...the outbreak of mad cow disease in Britain could open up opportunities for Australian beef **producers** to export their beef to third countries which could be affected by diversions of European **supplies** to Britain. Australian beef **producers** stand to **benefit** in **terms** of rise in beef exports. Meanwhile, it was noted that a sharp rise in **supplies** from the United States has adversely affected beef **producers** in Australia over the last month. According to the latest International Commodity Price Review (ICPR...

Event: Commodity & Service Prices

6/3,K/32 (Item 7 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06276113

Fleets' discount obsession spells long term disaster

UK: NFDA CALLS FOR FLEET DISCOUNT LIMITATION

Fleet News (FTN) 1 Mar 1996 p.1

Language: ENGLISH

Fleets' discount obsession spells long term disaster

...Association of Car Fleet Operators has called for a limitation of incentive marketing by vehicle manufacturers in order to lower list prices and stabilise discounting. Similarly, the director of the <UK> National Franchised Dealers Association, Alan Pulham, has warned that supply must be restricted in a bid to stem the increasingly narrow margins for retailers. The...

Product: Automotive Sales & Services

6/3,K/33 (Item 8 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06174456

Sarawak to build toxic waste disposal centre

MALAYSIA: WASTE DISPOSAL CENTRE IN SARAWAK

Business Times Malaysia (XAR) 06 Jul 1995 p. 3

Language: ENGLISH

...RM 5-mn transit dump at Sama Jaya Free Trade Centre to temporally collect the **factories'** waste before transporting it to Bukit Nenas disposal centre. The project is estimated to be... ..state government plans to build a toxic waste disposal centre in its province for long-term **benefits**. On the other hand, 4 multi-national companies are setting up plants in Sama Jaya Free Trade Centre. Two of them are in chemical **manufacturing** industry while the rest are in plastic goods and electronics.

Event: Capital Expenditure Plant & Equipment Sales

6/3,K/34 (Item 9 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06161339

Druckfarben: 5% Absatzzuwachs

GERMANY: PRINTING INK INDUSTRY ON HIGH STANDARD

Farbe + Lack (FL) Jun 1995 p.8

Language: GERMAN

The German printing inks industry, counting about 30 **producers**, has remained Europe's largest at a market volume of more than DM 2bn in... ..production covering more than 280,000 tons of printing inks and auxiliaries. Volume- and value-term sales were **improved** by 5% and 3% respectively in 1994. In terms of quality and technical consulting, the...

Event: Production Information Sales & Consumption

6/3,K/35 (Item 10 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06121457

Spain: Dynamic mass market growth

SPAIN: SKIN CARE MARKET SEES FIERCE COMPETITION

European Cosmetic Markets (ECM) Feb 1995 p.57-59

Language: ENGLISH

...decline in favour of mass market brands which show a continuous rise in quality and **benefits**. **Premium manufacturers** are **expected** to reduce prices in **order** to be able to defend market share.

6/3,K/36 (Item 11 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

06024079

Ford drives on to record profit

US: RECORD PROFITS AT FORD

The Independent (TI) 28 Jul 1994 p.34

Language: ENGLISH

...quarter, the same as last year. Ford said that the company was making progress in **terms** of **improved** efficiency and quality, and it hoped that Jaguar would make a profit either in 1995 or 1996. US **factory sales** are **expected** to total 15.5mn in 1994, up from 14.2mn in 1993. In Europe **sales** are **expected** to reach 13.3mn, up from 12.5mn in 1993. Sales in Europe, as a...

6/3,K/37 (Item 12 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

05959073

NCDC to waive some S & S tax collection

PAPUA NEW GUINEA: NCDC TO WAIVE TAX COLLECTION

Post Courier (XAW) 10 Mar 1994 P.35

Language: ENGLISH

...diplomatic missions. Tax collection will be waived on the following transactions: - sale of land and **improvements** on it - **premiums** on medical and life insurance - construction projects - goods sold in duty-free outlets - exports sales - sales between **manufacturers** within and outside NCD - sales from **manufacturers** to wholesales within and outside NCD - sales of raw materials between **manufacturers** NCDC plans to raise K 15 mn from its **sales** and **services** tax in 1994.

6/3,K/38 (Item 13 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

05876729

B&Q: Lessons learned in supplier auditing

UK: B&Q LEARNS LESSONS FROM SUPPLIER AUDITING

ENDS (EMR) Jun 1993 p.18-20

Language: ENGLISH

B&Q: Lessons learned in supplier auditing

UK: B&Q LEARNS LESSONS FROM SUPPLIER AUDITING

...of a small number of companies to try and reduce the environmental impact of the services, goods and components bought in, as well as seeking to improve its in-house environmental performance. It has incorporated environmental improvements into its terms of trading, and a 40-page questionnaire was sent to its 450 suppliers in 1992 with instructions that they had to implement an environmental policy and action plan... ...are kept on a database, and B&Q's buyers are given a compilation of supplier reports so that they can make use of them when making purchasing decisions. The extended... ...questionnaire method brought up, including a poor response rate. These days B&Q assesses its suppliers in batches, and buyers are fully involved.

6/3,K/39 (Item 14 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

03756258

CORDLESS ERA FOR OFFICES

UK - CORDLESS ERA FOR OFFICES

Communicationsweek International (CWI) 1 October 1990 p27

ISSN: 1042-6086

Major **manufacturers** of telecommunications equipment are developing wireless PBXs. This will offer **benefits** to users in **terms** of convenience and operating costs, although they will be priced 30% higher than conventional models... up to 30%, according to a study from Cordless Telecommunications Consultants (Basingstoke, UK). It is **predicted** that sales of cordless PBXs will be valued at over USDlr 1 bil in Europe by 1993...

6/3,K/40 (Item 15 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

02134317

SHORT-TERM ISSUES DOMINATE EMPLOYER APPROACH TO TRAINING

UK - SHORT-TERM ISSUES DOMINATE EMPLOYER APPROACH TO TRAINING

Financial Times (C) 1991 (FT) 23 September 1988 p10

...short-term profits. Even employers which increase training investment put more effort into measurable short-term **benefits**, and address the existing environment and performance rather than increasing capacity and developing new services... it will be more important for companies to develop a broad approach to training, in **order** to compete internationally in **services** and **manufacturing**, and exploit the effects of information technology. The use of training to promote business goals...

6/3,K/41 (Item 16 from file: 583) [Links](#)

Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rights reserved.

01834141

NEW CAR PRICES TO RISE IN 1988

UK - NEW CAR PRICES TO RISE IN 1988

Fleet News (FTN) 8 April 1988 p1

...car sales should exceed the 2m mark, though the market will be demand rather than **supply**-lead. As **supplies** improve, sales may be stimulated by subtle **incentives**, rather than **discount awards**. Diesel sales grew by 20% in 1987 to over 90k cars, with sales in 1988 **expected** to reach 100k.